

The KLUGE
AUTOMATIC PLATEN
PRESS

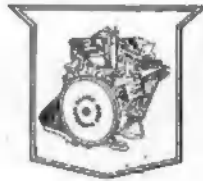


PARTS CATALOG

Parts Catalog

KLUGE

Automatic Press



CABLE ADDRESS "BRANDKLUGE, ST. PAUL"

MANUFACTURED BY
BRANDTJEN & KLUGE, INC.
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For Your Information

In order to avoid the possibility of error and confusion, this parts book has been compiled on the simplest possible lines, and if users will co-operate, when ordering parts, by always mentioning the size of the Press and its Serial Number, we can guarantee prompt and correct service.

In ordering by wire it is only necessary to give the code letters and the size of the press, using one word for the latter, as "tenby" or "twelveby", meaning 10 x 15 or 12 x 18. For instance, a new platen for a 10 x 15 press would read: TIJTN TENBY

INDEX WILL BE FOUND IN THE BACK OF THE BOOK

PLATE NO. 1

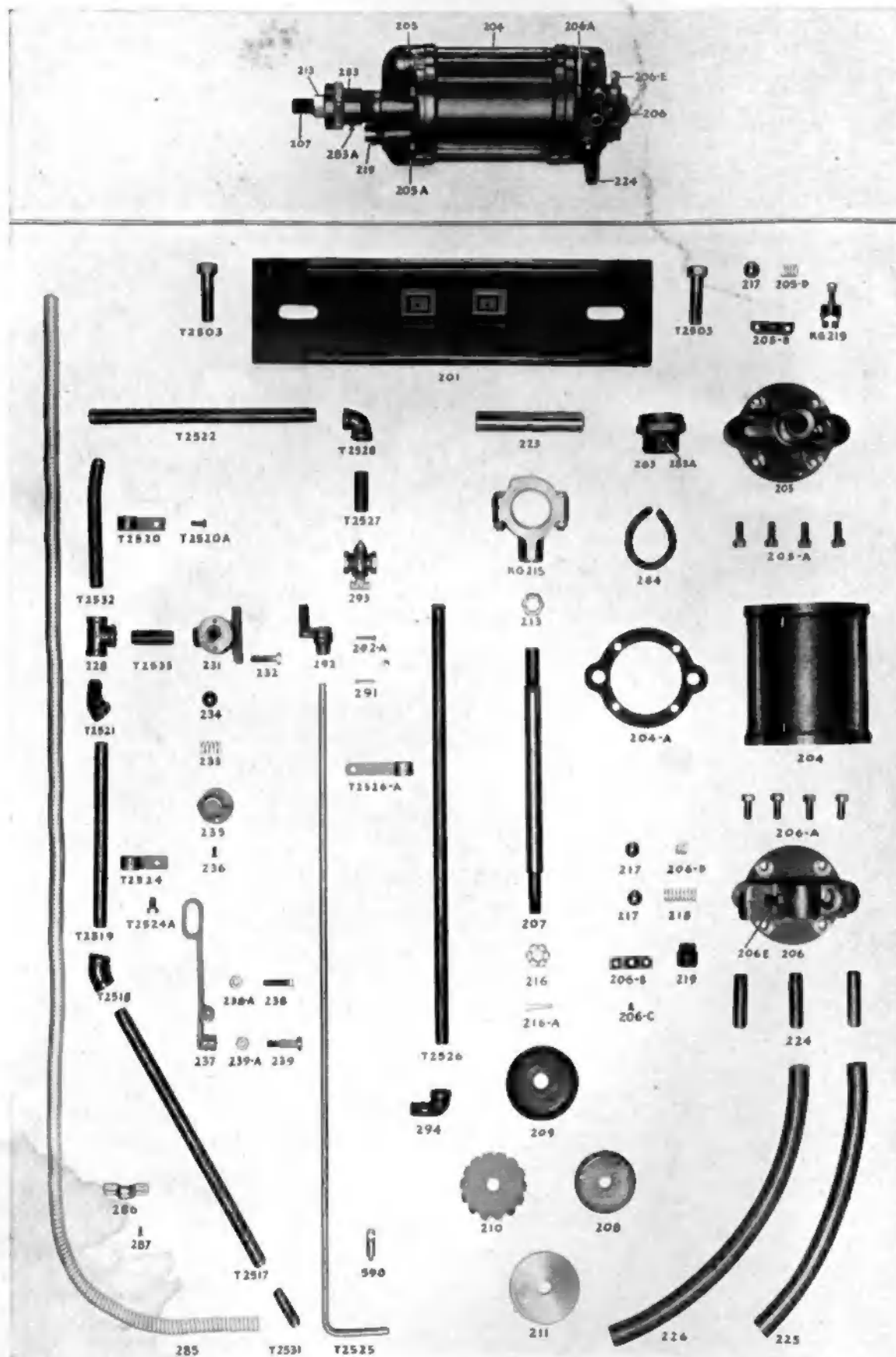


PLATE NO. 1—Pump Assembly

Telegraph Code	Part Number	Name and Description of Part
TANOU	201	Pump bracket
TANPV	204	Pump cylinder
TANQW	204-A	Pump cylinder gasket
TANRX	205	Pump cylinder head
TANSY	205-A	Pump cylinder head cap screw
TANTZ	205-B	Pump cylinder head spring retainer
TANUA	205-D	Pump valve spring
TANVB	206	Pump cylinder base
TANWC	206-A	Pump cylinder base cap screw
TAOXD	206-B	Pump cylinder base spring retainer
TAOYE	206-C	Spring retainer F.H. machine screws
TAOZF	206-D	Pump valve spring
TAONG	206-E	Pump cylinder base set screws
TAOOH	207	Piston rod
TAOP1	208	Pump leather washers, upper
TAOOJ	209	Pump leather
TAORK	210	Pump leather expansion springs
TAOSL	211	Pump piston
TAOTM	212	Pump leather washers, lower
TAPUN	213	Pump piston lock nut
TAPVO	KG 215	Connecting rod bearing
TAPWP	216	Connecting rod bearing lock nut
TAPXO	216-A	Connecting rod bearing lock nut cotter pin
TAPYH	217	Pump valve steel balls
TAPZS	218	Pump valve steel ball springs, long and short
TAPAT	219	Pump cylinder base plug
TAPBU	KG 219	Blower safety valve assembly
TAPCV	223	Pump rocker pin
TAPDW	224	Pump rocker pin wicking
TAQEX	224	Pump hose connections
TAQFY	225	Pump hose
TAQGZ	226	Pump hose
TAQHA	228	Delivery suction pipe T joint
TAQIB	231	Delivery valve
TAQIC	232	Delivery valve body cap screw
TAQKD	233	Delivery valve spring
TAOLE	234	Delivery valve ball
TAOMF	235	Delivery valve cap
TAOAG	236	Delivery valve F.H. machine screws
TARBH	237	Delivery valve lifter
TARCI	238	Delivery valve adjusting set screw
TARDJ	238-A	Delivery valve adjusting set screw nut
TAREK	239	Delivery valve cap screw
TARFL	239-A	Delivery valve cap screw nut
TARGM	243	Pump packing nut
TARHN	243-A	Pump packing nut R.H. machine screws
TARIO	244	Pump packing
TARJP	245	Blower flexible tubing
TARKQ	246	Pipe straps, 1/2 inch
TASLR	247	Pipe strap R.H. machine screws
TASMS	248	Feed cut-off valve lever taper pin
TASNT	249	Feed cut-off valve connection joint
TASOU	250-A	Feed cut-off valve connection joint R.H. machine screw
TASPV	251	Suction feed cut-off valve
TASQW	254	Suction pipe elbow
TASRX	255	Feed cut-off valve lever stud
TASSY	T 2503	Pump bracket clamp bolt
TASTZ	T 2517	Delivery suction pipe 11" long
TASUA	T 2518	Delivery suction pipe 45" L for T 2517
TATVB	T 2519	Delivery suction pipe
TATWC	T 2520	Delivery suction pipe clamp for T 2519
TATXD	T 2520-A	Delivery suction pipe clamp screw
TATYE	T 2521	Delivery suction pipe S.L. 45", for T 2519
TATZF	T 2522	Feed arm suction pipe
TATNG	T 2524	Feed arm suction pipe clamp, for T 2522
TATOH	T 2524-A	Feed arm suction pipe clamp screw
TATPI	T 2525	Suction feed cut-off valve lever
TATQJ	T 2526	Feed arm suction pipe, 21" long
TATRK	T 2526-A	Feed arm suction pipe clamp
TAUSL	T 2527	Feed arm suction pipe
TAUTM	T 2528	Elbow, 90°, for T 2527
TAUUN	T 2531	Delivery pick-up suction pipe hose and nipple 2 inches long
TAUVO	T 2532	Delivery suction pipe, 8 inches long
TAUWP	T 2533	Delivery suction pipe

Size and Serial Number of Press must be given.

PLATE NO. 2

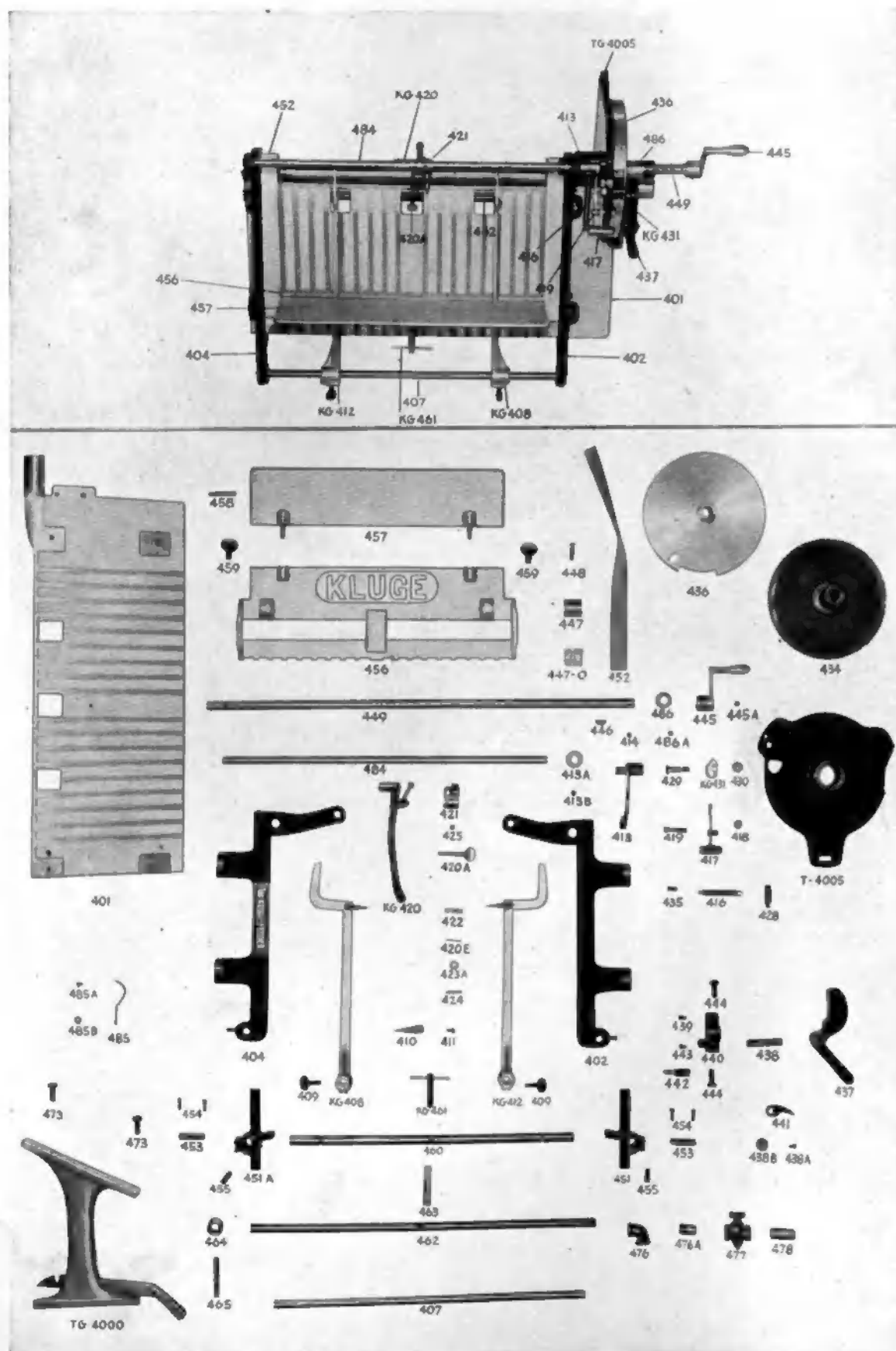


PLATE NO. 2—Magazine Assembly

Telegraph Code	Part Number	Name and Description of Part
TBUXQ	401	Magazine base plate
TBUYR	402	Right hand elevator slide
TBUZS	403	Left hand elevator slide
TBUAT	407	Magazine side gauge rear rod
TBUBU	KG 400	Magazine side gauge assembly, right hand
TBVCV	409	Magazine side gauge thumb screws
TBVDW	410	Magazine side gauge separator spring
TBVEX	411	Side gauge separator spring R. H. machine screw
TBVFY	KG 412	Magazine side gauge assembly, left hand
TBVGZ	413	Elevator pawl counter weight lifter
TBVHA	413-A	Elevator pawl collar
TBVIB	413-B	Elevator pawl collar set screw
TBVJC	414	Elevator pawl counter weight lifter set screw
TBVKD	416	Elevator pawl lifter spring
TBVLE	417	Elevator pawl
TBWMF	418	Elevator pawl nut
TBWAG	419	Elevator pawl bolt
TBWBH	KG 420	Elevator adjusting arm assembly
TBWCI	420-A	Elevator adjusting arm thumb screw
TBWDJ	420-E	Elevator adjusting arm pin
TBWEK	421	Elevator stationary arm
TBWFL	422	Elevator adjusting arm spring
TBWGM	423-A	Elevator adjusting arm spring washer
TBWHN	424	Elevator stationary arm taper pin
TBWIO	425	Elevator stationary arm set screw
TBXJP	428	Elevator pawl counter weight spring stud
TBXKQ	429	Elevator pawl stud
TBXLK	430	Elevator pawl stud nut
TBXMN	KG 431	Elevator pawl assembly
TBXNT	434	Elevator ratchet gear
TBXOU	435	Elevator pawl stop pin
TBXPV	436	Elevator ratchet gear cover
TBXQW	437	Elevator pawl release lever
TBXRK	438	Elevator pawl release lever shaft
TBXSX	438-A	Elevator pawl release lever shaft R. H. machine screws
TBYTZ	438-B	Elevator pawl release lever shaft washer
TBYUA	439	Elevator check pawl bracket R. H. machine screws
TBYVB	440	Elevator check pawl bracket
TBYWC	441	Elevator check pawl
TBYXD	442	Elevator check pawl spring
TBYYE	443	Elevator check pawl spring R. H. machine screw
TBYZF	444	Elevator check pawl bracket cap screw
TBYNG	445	Elevator crank
TBYOH	445-A	Elevator crank set screw
TBYPI	446	Elevator crank key
TBZQJ	447	Elevator lifter tape split drum, lower
TBZRK	447-O	Elevator lifter tape split drum, upper
TBZSL	448	Elevator split drum F. H. machine screw
TBZTM	449	Elevator ratchet shaft
TBZUN	451	Elevator right slider
TBZVO	451-A	Elevator left slider
TBZWV	452	Elevator lifter tape
TBZXQ	453	Elevator lifter tape clamps
TBZYK	454	Elevator lifter tape clamp R. H. machine screw
TBZZS	455	Elevator set screw
TBAAT	456	Elevator advancing plate
TBABU	457	Elevator advancing plate extension
TBACV	458	Elevator advancing plate extension taper pin
TBADW	459	Elevator advancing plate thumb screw
TBAEX	460	Elevator advancing plate shaft
TBAFY	KG 461	Elevator advancing plate shaft pull handle assembly
TBAGZ	462	Magazine blower pipe
TBAHA	463	Magazine blower pipe valve
TBAIB	464	Magazine blower pipe set collar
TBAJC	465	Magazine blower pipe handle
TBBKD	473	Magazine bracket cap screw
TBBLE	476	Magazine blower pipe elbow
TBBMF	476-A	Magazine blower pipe nipple
TBBAG	477	Magazine blower regulating valve
TBBHH	478	Magazine blower pipe hose nipple
TBBCI	484	Elevator adjusting arm shaft
TBBDJ	485	Center comb spring
TBBEK	485-A	Center comb spring R. H. machine screw
TBBFL	485-B	Center comb spring brass washer
TBBGM	486	Elevator ratchet shaft collar
TBBHN	486-A	Elevator ratchet shaft set screw
TBCIO	TG 4900	Magazine bracket assembly
TBCJP	T 4005	Elevator rocking plate

For additional parts covering the Magazine Assembly, see Plate No. 3

Size and Serial Number of Press must be given.

PLATE NO. 3

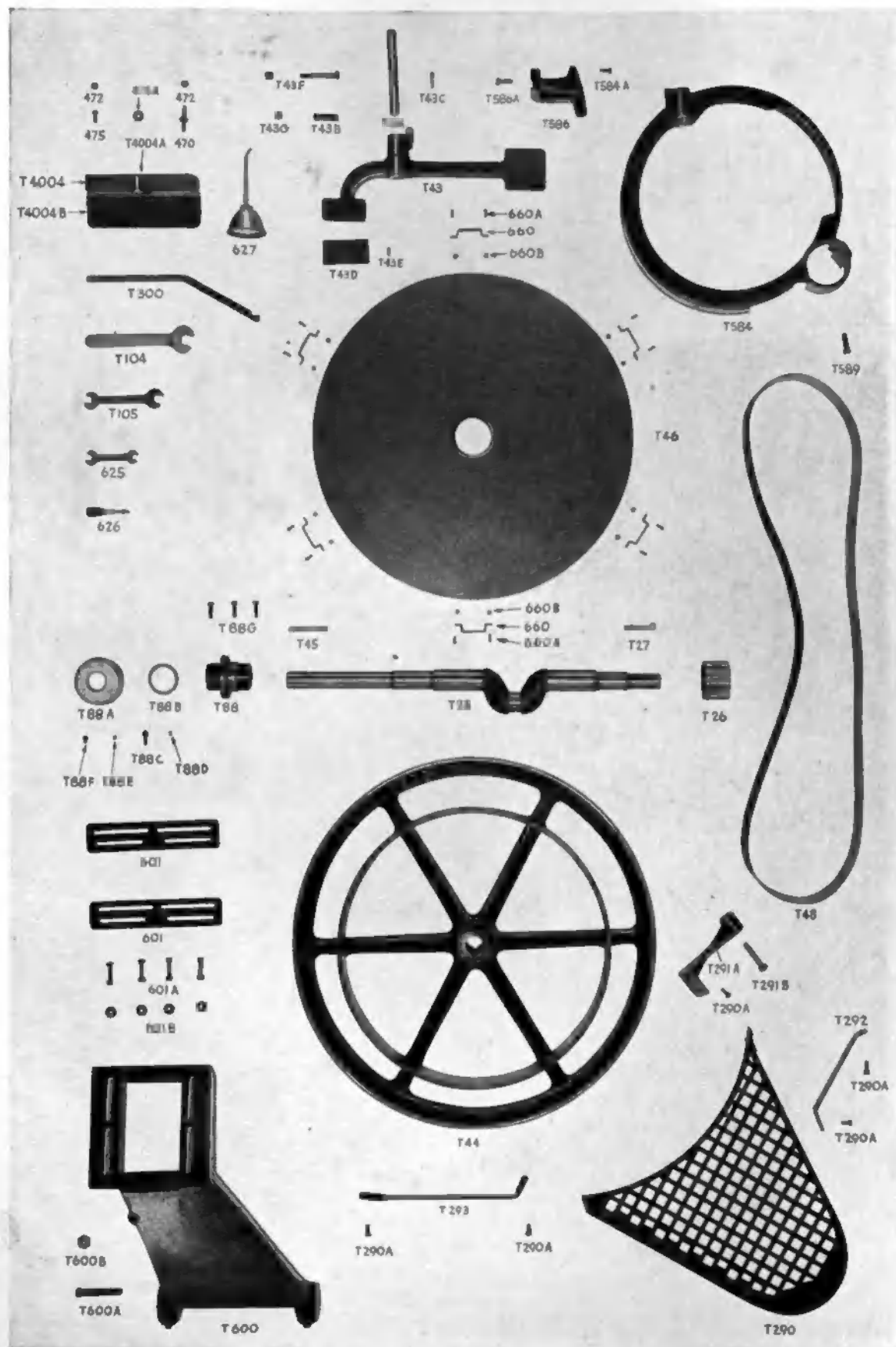
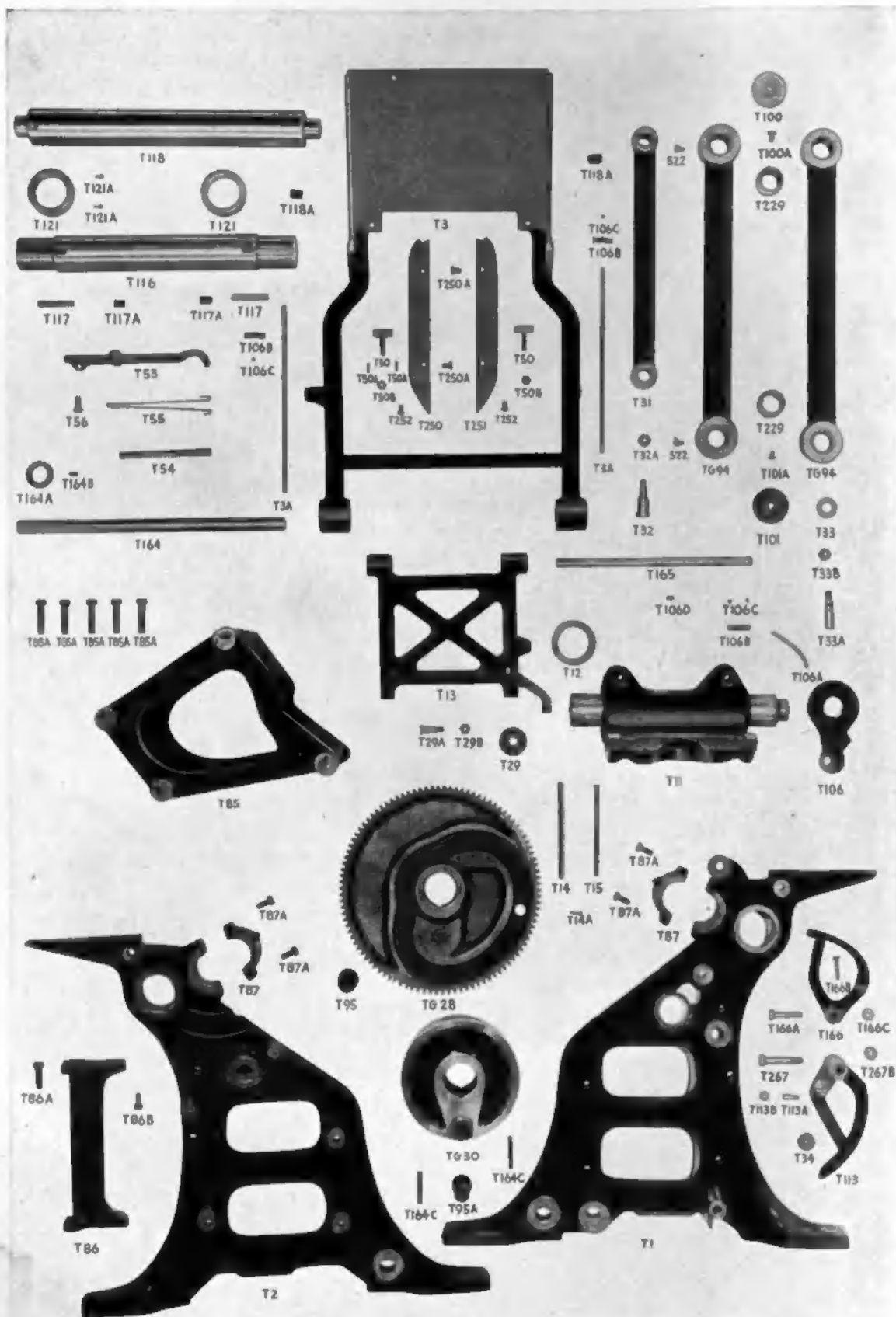


PLATE NO. 3—Fly Wheel and Accessories

Telegraph Code	Part Number	Name and Description of Part
TCAAT	T 24	Crank shaft
TCABU	T 26	Crank shaft pinion
TCACV	T 27	Pinion key
TCADW	T 43	Brake lever
TCAEX	T 43-A	Brake lever shaft
TCIFY	T 43-B	Brake lever spring
TCAGZ	T 43-C	Brake lever shaft cotter pin, $\frac{1}{16}$ x 1 inch long
TCABA	T 43-D	Press brake leather
TCABH	T 43-E	Press brake leather rivets
TCAJC	T 43-F	Press brake machine bolt and nut
TCBKD	T 43-G	Press brake machine bolt lock nut, $\frac{3}{8}$ inch jam
TCBLE	T 44	Fly wheel
TCBMF	T 45	Fly wheel key
TCBAG	T 46	Fly wheel guard
TCBBH	T 48	Endless belt
TCBCI	T 88	Crank shaft bearing
TCBDJ	T 88-A	Crank shaft bearing cap
TCBEK	T 88-B	Crank shaft bearing oil ring
TCBFL	T 88-C	Crank shaft bearing oil ring holder
TCBGM	T 88-D	Crank shaft bearing oil ring holder screw
TCCHN	T 88-E	Crank shaft bearing cap set screw
TCCHO	T 88-F	Crank shaft bearing cap drain plug
TCCLP	T 88-G	Crank shaft bearing cap screw
TCCKO	T 104	Impression wrench
TCCLR	T 105	Gripper wrench
TCCMS	T 290	Belt guard
TCENT	T 290-A	Belt guard bracket cap screw, $\frac{1}{2}$ x $\frac{1}{2}$ long
TCOUU	T 291-A	Cast belt guard support
TCOPV	T 291-B	Belt guard support cap screw $\frac{1}{2}$ x $2\frac{1}{2}$ long
TCQOW	T 292	Belt guard support, lower
TCDRX	T 293	Belt guard support, upper
TCDSY	T 300	Saddle lifting bar
TCDTZ	470	Magazine rest adjusting screws
TCDUA	472	Magazine rest adjusting screw nuts (12x16)
TCDVB	475	Magazine rest adjusting screws (for 10x15 only)
TCDWC	475-A	Magazine rest washer, $\frac{1}{2}$ inch
TCDXD	T 584	Gear guard
TCDYE	T 584-A	Gear guard bracket cap screw, $\frac{1}{2}$ x 1 inch long
TCDFZ	T 586	Gear guard to press bracket
TCDNG	T 586-A	Gear guard to press bracket cap screw, $\frac{1}{2}$ x 1 inch long
TCDOH	T 589	Gear guard cap screw
TCFPI	T 600	Motor bracket
TCFOJ	T 600-A	Motor bracket adjusting set screw, $\frac{1}{4}$ x 4 inches long
TCFRK	T 600-B	Motor bracket adjusting set screw nut, $\frac{1}{2}$ jam
TCESL	601	Motor bracket rails
TCETM	601-A	Motor bracket rail machine bolts
TCFUN	601-B	Motor bracket rail washers
TCFVO	625	Feeder wrench
TCFWP	626	Screw driver
TCFXO	627	Oil can
TCFYH	660	Fly wheel guard clamps
TCFZS	660-A	Fly wheel guard clamp screws
TCFAT	660-B	Fly wheel guard clamp screw nuts
TCFBU	T 4004	Magazine bracket lock rest
TCFCV	T 4004-A	Magazine bracket lock rest pin
TCFDW	T 4004-B	Tool box

Size and Serial Number of Press must be given.



Telegraph Code	Part Number	Name and Description of Part
TDFEX	T 1	Left side frame
TDFFY	T 2	Right side frame
TDFGZ	T 3	Bed
TDFHA	T 3-A	Bed shaft oil pipe
TDFIB	T 11	Rocker
TDFJC	T 12	Rocker washer (Exact width must be specified)
TDFKD	T 13	Rocker link
TDFLE	T 14	Rocker lock spring
TDFMF	T 14-A	Rocker link spring cotter pin
TDFAG	T 15	Rocker lock spring rod
TDFBH	TC 28	Large gear cam wheel
TDFCI	T 29	Lock roller
TDFDJ	T 29-A	Lock roller stud
TDFEK	T 29-B	Lock roller stud nut
TDFFL	TC 30	Small head lock and gripper cam
TDFGM	T 31	Roller arm
TDFHN	T 32	Roller arm stud S.F.E.
TDFHO	T 32-A	Roller arm stud nut
TDFHP	T 33	Large gear cam roller (Exact diameter must be specified)
TDFHQ	T 33-A	Large gear cam roller stud
TDFHR	T 33-B	Large gear cam roller stud nut
TDFHS	T 34	Gripper cam half bearing
TDFHT	T 50	Chase bottom stops
TDFHU	T 50-A	Chase bottom stop dowel pins
TDFHV	T 50-B	Chase bottom stop nut
TDFIW	T 53	Chase hook
TDFIX	T 54	Chase hook spring
TDFISY	T 55	Chase hook spring hanger
TDFITZ	T 56	Chase hook screw
TDFIUA	T 85	Side frame connecting bracket
TDFIVB	T 85-A	Side frame connecting bracket cap screws
TDFIWC	T 86	Center brace
TDFIXD	T 86-A	Center brace cap screw
TDFIYE	T 86-B	Center brace set screw
TDFJZF	T 87	Rocker box
TDFJNG	T 87-A	Rocker box cap screws
TDFJOH	TC 94	Side arm
TDFJPI	T 95	Side arm cam gear end wrist pin
TDFJOJ	T 95-A	Side arm head cam end wrist pin
TDFJRK	T 100	Side arm washer for back shaft end
TDFJSL	T 100-A	Side arm washer cap screw
TDFJTM	T 101	Side arm washer for cam gear or head cam end
TDFJUN	T 101-A	Side arm washer F.H. screw
TDFJVO	T 106	Rocker arm
TDFKWP	T 106-A	Rocker arm oil pipe
TDFKXO	T 106-B	Rocker arm oil pipe clamp
TDFKYR	T 106-C	Rocker arm oil pipe clamp screws
TDFKZS	T 106-D	Rocker arm oil wicking
TDFKAT	T 113	Gripper cam circle
TDFKBU	T 113-A	Gripper cam circle roller stud
TDFKCV	T 113-B	Gripper cam circle roller stud nut
TDFKDW	T 116	Main shaft
TDFKEK	T 117	Main shaft key
TDFKEY	T 117-A	Main shaft bearing oil retainer
TDFLGG	T 118	Back shaft
TDFLHA	T 118-A	Back shaft oil wicking
TDFLIB	T 121	Back shaft collar
TDFLJC	T 121-A	Back shaft collar set screws
TDFLKD	T 164	Bed shaft
TDFLLE	T 164-A	Motor bracket shaft collar
TDFLMP	T 164-B	Motor bracket shaft collar set screw
TDFLAG	T 164-C	Bed shaft set screws
TDFLBH	T 165	Rocker lock shaft
TDFLCI	T 166	Gripper cam hand feed
TDFMDJ	T 166-A	Gripper cam hand feed cap screw, long
TDFMEK	T 166-B	Gripper cam hand feed cap screw, short
TDFMFL	T 166-C	Gripper cam hand feed cap screw, full nut
TDFMGM	T 229	Connecting rod bushing
TDFMHN	T 250	Left roller bearer
TDFMIO	T 250-A	Roller bearer screws
TDFMJP	T 251	Right roller bearer
TDFMKO	T 253	Chase side stop
TDFMLH	T 267	Gripper cam circle stud
TDFMMS	T 267-B	Gripper cam circle stud nut
TDFNNT	S22	Oil cup

PLATE NO. 5

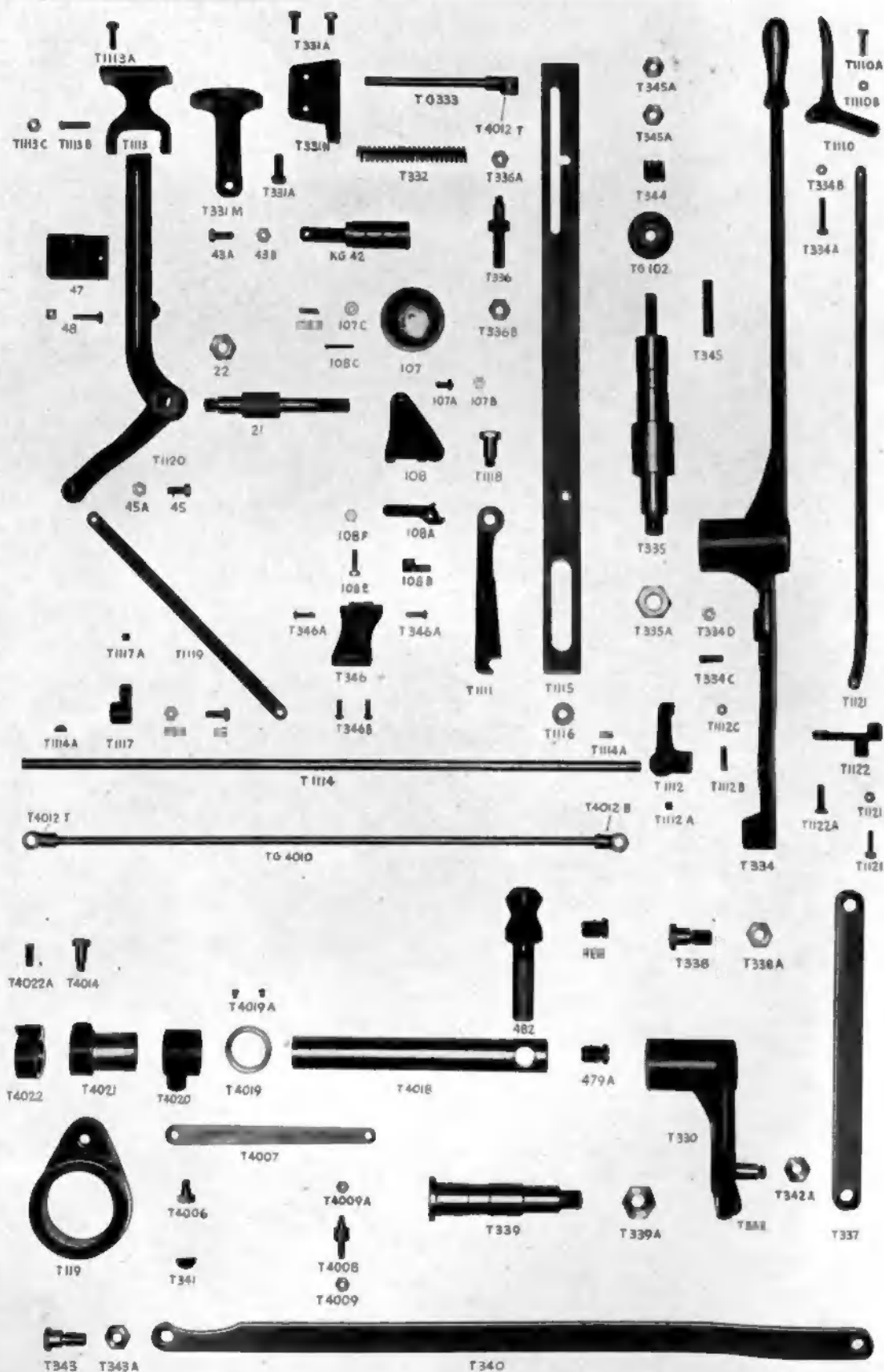


PLATE NO. 5—Throw-Off Assembly

Telegraph Code	Part Number	Name and Description of Part
TECKO	21	Throw-off rocker arm stud
TECLH	22	Throw-off rocker arm stud nut
TECMS	KG 42	Throw-off piston assembly
TECNT	43-A	Throw-off piston connecting rod cap screw
TEODU	43-B	Throw-off piston connecting rod cap screw nut
TECPV	45	Throw-off rocker arm cap screw
TECOW	45-A	Throw-off rocker arm cap screw nut
TEDRX	47	Throw-off counter weight
TEDSY	48	Throw-off counter weight belt and nut
TEDTZ	TC 103	Throw-off spring stud washer
TEEUA	107	Bell gong
TEEVB	107-A	Bell gong screw
TEEWC	107-B	Bell gong screw nut
TEEXD	107-C	Bell gong screw washer
TEEVE	108	Bell base casting
TEEDZ	108-A	Bell hammer
TEEDG	108-B	Bell hammer trip
TEEDH	108-C	Bell rivet
TEEDI	108-D	Bell rivet spring
TEEOJ	108-E	Bell casting cap screw
TEERK	108-F	Bell casting cap screw nut
TEESL	T 119	Throw-off back shaft rocker
TEETM	T 330	Throw-off pivot casting
TEEUN	T 331-A	Throw-off spring casting cap screws
TEEVO	T 331-M	Throw-off spring casting, 10x13
TEEWP	T 331-N	Throw-off spring casting, 12x18
TEEXO	T 332	Throw-off spring
TEFYR	TC 333	Throw-off spring rod assembly
TEFZS	T 334	Throw-off handle
TEFAT	T 334-A	Throw-off handle cap screw
TEFBU	T 334-B	Throw-off handle cap screw nut
TEFCV	T 334-C	Throw-off handle trip set screw
TEFDW	T 334-D	Throw-off handle trip set screw nut
TEFEK	T 335	Throw-off pivot stud
TEFFY	T 335-A	Throw-off pivot stud nut, 1/2 full
TEFGZ	T 336	Throw-off spring stud
TEFHA	T 336-A	Throw-off spring stud nut, 1/2 full
TEGEB	T 336-B	Throw-off spring stud nut, 1/2 jam
TEGJC	T 337	Throw-off break link
TEGKD	T 338	Throw-off break link stud, break end
TEGLE	T 338-A	Throw-off break link stud nut, 1/2 jam
TEGMF	T 339	Throw-off pivot casting stud
TEGAC	T 339-A	Throw-off pivot casting stud nut, 1/2 full
TEGBH	T 340	Throw-off back shaft connecting link
TEGCI	T 341	Back shaft rocker casting key
TEGDJ	T 342	Throw-off break lever stud, pivot end
TEGEC	T 342-A	Throw-off break lever stud nut, 1/2 jam
TEHFL	T 343	Throw-off shaft connecting link stud, B.S.E.
TEHGM	T 343-A	Throw-off connecting link stud nut, 1/2 jam
TEHIN	T 344	Throw-off friction spring
TEHUO	T 345	Throw-off friction spring stud
TEHUP	T 345-A	Throw-off spring stud nut, 1/2 jam
TEHKO	T 346	Bell casting
TEHLM	T 346-A	Bell casting cap screws
TEHMS	T 346-B	Bell casting round head screws
TEHNT	479-A	Magazine post set screw
TEHOU	483	Magazine post extension arm
TEIQW	T 1110	Throw-off handle grip
TEIRX	T 1110-A	Throw-off handle cap screw
TEISY	T 1110-B	Throw-off handle cap screw nut
TEITZ	T 1111	Throw-off lock
TEIUA	T 1112	Throw-off lock trip lever
TEIVB	T 1112-A	Throw-off lock trip lever screw, hollow head
TEIWC	T 1112-B	Throw-off lock trip lever adjusting screw
TEIXD	T 1112-C	Throw-off lock trip lever adjusting screw nut
TEIYE	T 1113	Throw-off arm stop casting
TEJZF	T 1113-A	Throw-off arm stop casting studs
TEJNG	T 1113-B	Throw-off arm stop casting adjusting screw
TEJOH	T 1113-C	Throw-off arm stop casting adjusting screw nut
TEJPI	T 1114	Throw-off lock trip lever rod
TEIOJ	T 1114-A	Throw-off lock trip lever end keys
TEJRK	T 1115	Power throw-off rod
TEJSL	T 1116	Power throw-off lock roller
TEJTM	T 1117	Throw-off trip lever-rod drive lever
TEJUN	T 1117-A	Throw-off trip lever-rod drive lever set screw
TEJVO	T 1118	Throw-off lock stud
TEKWP	T 1119	Throw-off trip rod link
TEKXO	T 1120	Throw-off rocker arm
TEKYR	T 1121	Power throw-off rod lifter rod
TEKZS	T 1121-A	Throw-off rod lifter rod cap screw
TEKAT	T 1121-B	Throw-off rod lifter rod cap screw nut
TEKBU	T 1122	Throw-off handle trip lever
TEKCV	T 1122-A	Throw-off handle trip lever screw
TEKDW	T 4006	Elevator upper connecting link stud
TEKEX	T 4007	Elevator upper connecting link
TEKFY	T 4008	Elevator rocker plate stud
TELCZ	T 4009	Elevator rocker plate nut, 1/2 full
TELHA	T 4009-A	Elevator rocker plate nut, 1/2 full
TELIB	TC 4010	Magazine elevator connecting rod assembly
TELJC	T 4012-T	Upper magazine elevator connecting rod bearing
TELKD	T 4012-B	Lower magazine elevator connecting rod bearing
TELE	T 4014	Magazine elevator connecting rod stud
TELMF	T 4018	Magazine post
TELAG	T 4019	Elevator slide collar
TELBH	T 4019-A	Elevator slide collar screws
TELCI	T 4020	Elevator slide swivel
TEMDJ	T 4021	Elevator slide
TEMEK	T 4022	Magazine post set collar
TEMPL	T 4022-A	Magazine post set collar set screw

For 10x13 presses starting with serial number MB102330 and 12x13 presses starting with serial number NB126442, see plate No. 14.

Size and Serial Number of Press must be given.

PLATE NO. 6

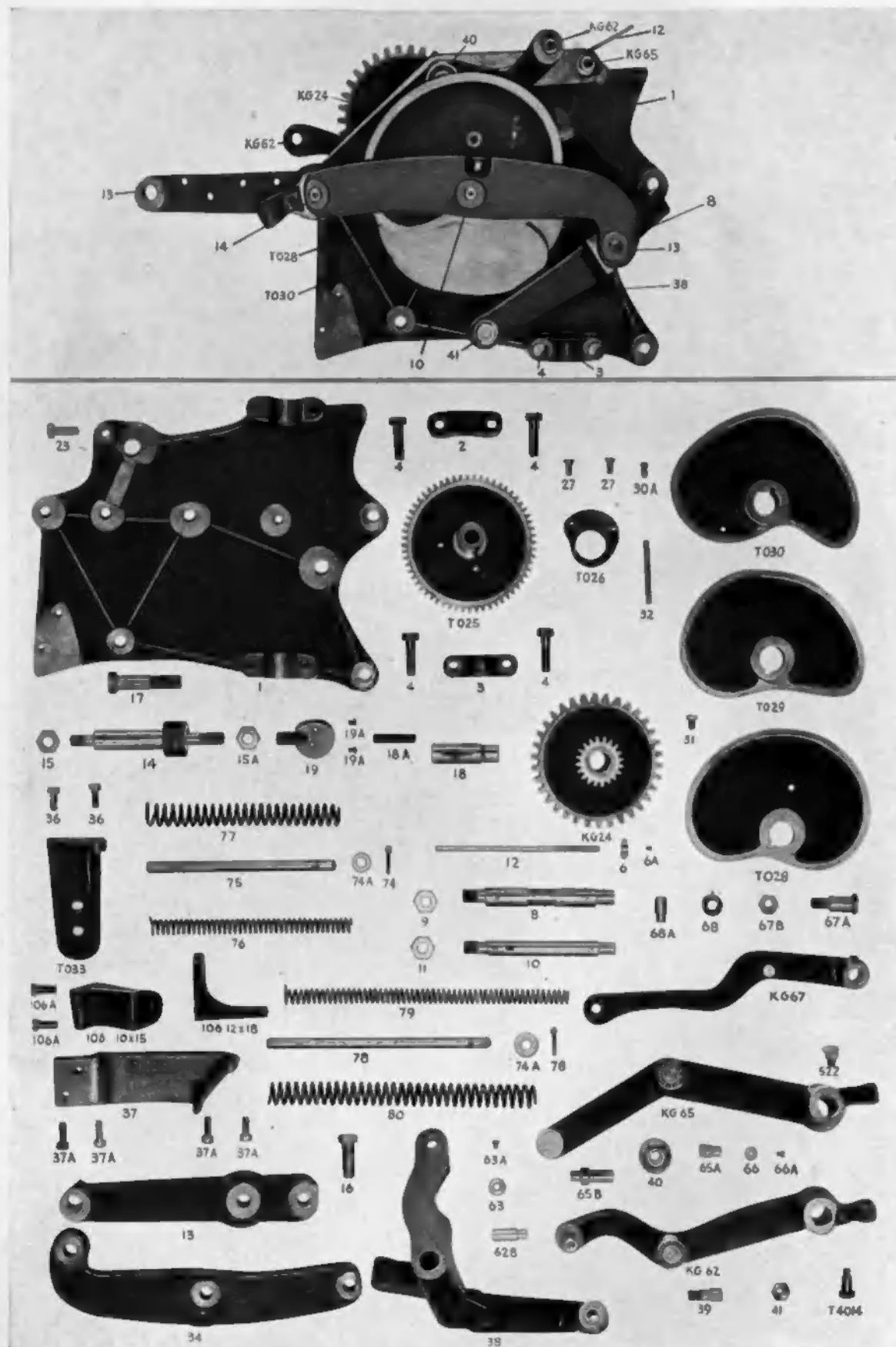


PLATE NO. 6—Cam Assembly

Telegraph Code	Part Number	Name and Description of Part
TFMGM	1	Base plate
TFMHN	2	Feeder post clamp, upper
TFMIO	3	Feeder post clamp, lower
TFMJP	4	Feeder post clamp cap screw
TFMKO	6	Oil feed pipe clamp
TFMLR	6-A	Oil feed pipe clamp screw
TFMMS	8	Delivery rocker arm stud
TFNNT	9	Delivery rocker arm stud nut
TFNOU	10	Cam stud
TFNPV	11	Cam stud nut
TFNQW	12	Oil feed pipe
TFNRX	13	Delivery arm base
TFNSY	14	Rocker arm shaft
TFNTZ	15	Rocker arm shaft rocker-end nut
TFNUA	15-A	Rocker arm shaft nut
TFNVB	16	Delivery base cap screw
TFNWC	17	Base plate cap screws
TFOXD	18	Timing gear stud
TFOYE	18-A	Timing gear oil wicking
TFOZF	19	Timing gear stud oil retainer
TFONG	19-A	Timing gear stud thrust washer F. H. machine screw
TFODH	23	Delivery arm base cap screw
TFOPJ	KG 24	Timing gear
TFOOJ	TO 25	Cam gear
TFORK	TO 26	Delivery lift cam
TFOSL	27	Delivery lift cam F. H. machine screws
TFOTM	TO 28	Delivery cam
TFPUN	TO 29	Feeding arm eccentric cam
TFPVO	TO 30	Feeding arm cam
TFPWP	30-A	Feeding arm cam set screws
TFPXQ	31	Delivery to feeding cam cap screw
TFPYR	32	Cam key
TFPZS	TO 33	Feeding and eccentric spring base
TFPAT	34	Cam action and plate
TFPBU	36	Feeding and eccentric spring base cap screws
TFPCY	37	Gear guard to press bracket
TFPDW	37-A	Gear guard to press bracket cap screws
TFQEX	38	Delivery rocker arm
TFQFY	39	Delivery arm and cam roller stud
TFQGZ	40	Rocker arm cam ball bearing
TFQHA	41	Delivery rocker arm cam roller stud nut
TFQIB	KG 68	Feeding arm rocker arm
TFQJC	62-B	Feeding arm connecting rod lower stud
TFQKD	63	Feeding arm rocker arm thrust washer
TFQLE	63-A	Feeding arm rocker arm thrust washer F. H. machine screws
TFQMF	KG 63	Eccentric rocker arm
TFQAG	65-A	Eccentric rocker arm bearing stud
TFQBH	65-B	Eccentric rocker arm connecting rod stud
TFRCI	66	Eccentric rocker arm roller and thrust washer
TFRDJ	66-A	Eccentric rocker arm roller end thrust washer F. H. machine screw
TFREK	KG 67	Delivery track lifter
TFRFL	67-A	Delivery track lifter arm stud
TFRCM	67-B	Delivery track lifter arm stud nut
TFRHN	68	Delivery track lifter arm stud roller
TFRIO	68-A	Delivery track lifter arm roller stud
TFRJP	74	Feeding arm shaft push spring guide cotter pin
TFRKQ	74-A	Feeding arm shaft push spring guide washer
TFSLR	75	Eccentric arm push spring rod
TFSMS	76	Eccentric arm push spring, inside
TFSTN	77	Eccentric arm push spring, outside
TFSOU	78	Delivery arm push spring rod
TFSPV	79	Delivery arm push spring, inside
TFSQW	80	Delivery arm push spring, outside
TFSRX	106-A	Delivery arm spring seat cap screw
TFSSY	106-10x15	Delivery arm spring seat, 10x15
TFSTZ	106-12x18	Delivery arm spring seat, 12x18
TFSUA	822	Oil cup
TFTVB	T 4014	Magazine elevator connecting rod stud

Size and Serial Number of Press must be given.

PLATE NO. 7

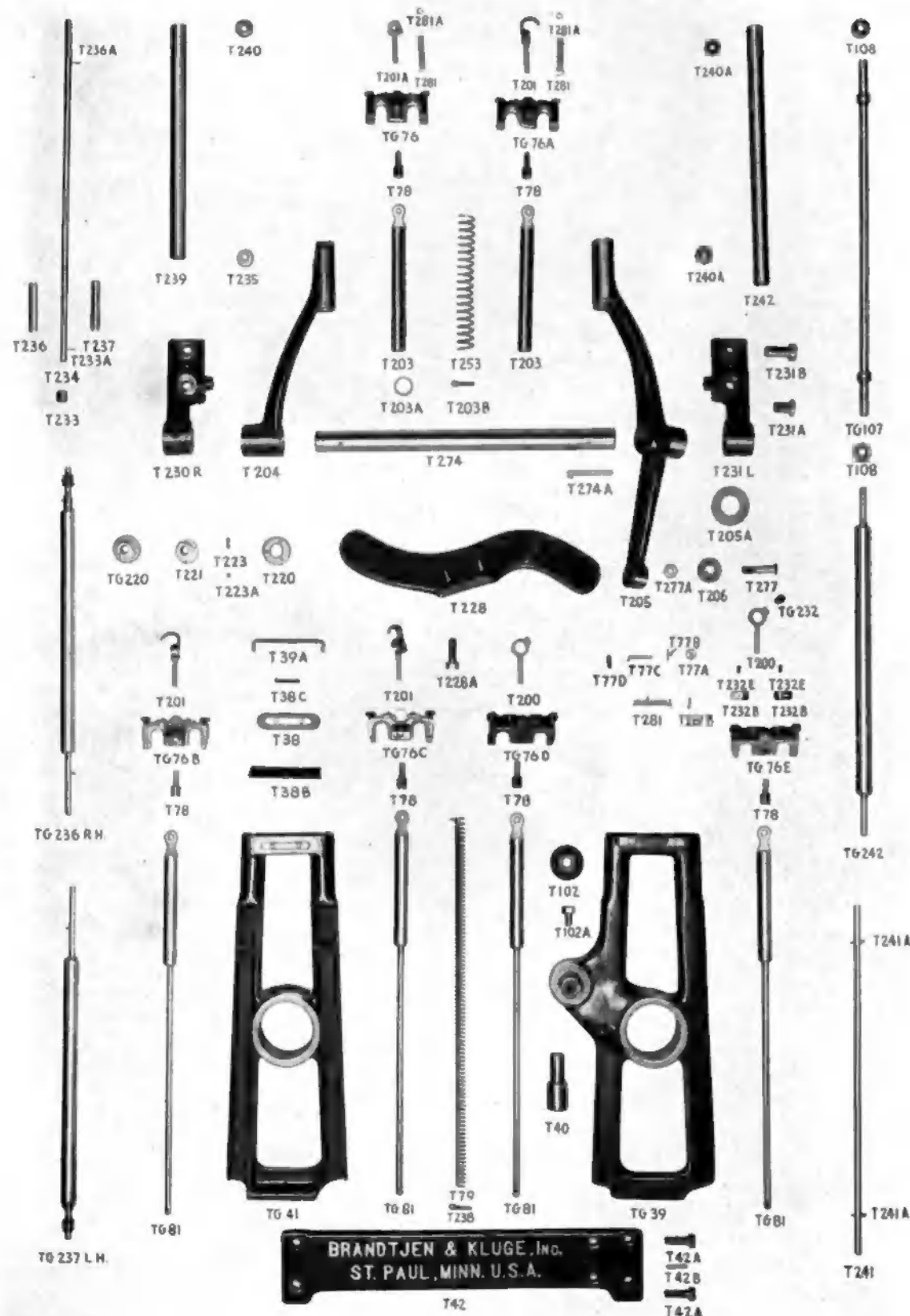


PLATE NO. 7—Roller and Saddle Assembly

Telegraph Code	Part Number	Name and Description of Part
TGTWC	T 38	Roller arm oil hole cover
TGTXD	T 38-B	Roller arm oil hole cover felt
TGTYE	T 38-C	Roller arm oil hole cover screw
TGTZF	TG 39	Left roller frame
TGTNG	T 39-A	Roller frame key
TGTQH	T 40	Roller frame wrist pin
TGTPI	TG 41	Right roller frame
TGTQI	T 42	Name plate
TGTRK	T 42-A	Name plate cap screws
TGUSL	T 42-B	Name plate dowel pin
TGUTM	TG 76	Right hand distributor roller saddle with roller lock and vibrator adjusting blocks
TGUUN	TG 76-A	Left hand distributor roller saddle with roller lock and vibrator adjusting blocks
TGUVO	TG 76-B	Left hand form roller saddle, lower, with roller lock and vibrator adjusting blocks
TGUWP	TG 76-C	Left hand form roller saddle, upper, with roller lock and vibrator adjusting blocks
TGUXO	TG 76-D	Right hand form roller saddle, lower, with roller lock and vibrator adjusting blocks
TGUYR	TG 76-E	Right hand form roller saddle, upper, with roller lock and vibrator adjusting blocks
TGUZS	T 77-A	Double saddle lock nut
TGUAT	T 77-B	Double saddle lock nut pin
TGUBU	T 77-C	Double saddle lock
TGVCV	T 77-D	Double saddle lock spring
TGVDW	T 78	Double saddle pin
TGVEX	T 79	Double saddle spring
TGVFY	TG 81	Saddle rod
TGVCZ	T 103	Roller arm washer
TGVHA	T 103-A	Roller arm washer screw
TGVIB	TG 107	Roller core
TGVJC	T 108	Roller core ball bearing
TGVKD	T 200	Vibrator saddle, right
TGVLE	T 201	Vibrator saddle, left
TGWMF	T 201-A	Rider saddle
TGWAG	T 203	Distributing roller saddle rod
TGWBH	T 203-A	Distributing roller saddle rod washer
TGWCJ	T 203-B	Distributing roller saddle rod cotter pin
TGWDJ	T 204	Distributing roller arm
TGWEK	T 205	Distributing roller arm
TGWFL	T 205-A	Distributing roller arm spacer
TGWGM	T 206	Distributing roller arm ball bearing
TGWHN	T 220	Roller truck tire, large
TGWIO	T 220-A	Roller truck tire, small
TGXJP	TG 230	Roller truck assembly, large
TGXKO	TG 230-A	Roller truck assembly, small
TGXLR	T 221	Roller truck core
TGXMS	T 222	Roller truck screws
TGXNT	T 223-A	Roller truck screws lock washer
TGXOU	T 223	Distributing roller cam
TGXPV	T 223-A	Distributing roller cam cap screw
TGXQW	T 230-R	Distributing roller arm bracket
TGXRX	T 231-L	Distributing roller arm bracket stud, short
TGXSY	T 231-A	Distributing roller arm bracket stud, long
TGYTZ	T 231-B	Distributing roller arm bracket stud, long
TGYUA	TG 232	Vibrator friction plug assembly
TGYVB	T 232-B	Vibrator adjusting blocks
TGYWC	T 232-E	Vibrator adjusting block screws
TGYXD	T 233	Vibrator friction head
TGYZE	T 233-A	Vibrator friction head pin
TGYZF	T 234	Vibrator rod
TGYNG	T 235	Vibrator nut, left
TGYOH	T 236	Vibrator screw, right
TGYPI	T 236-A	Vibrator screw stop pin
TGZQJ	TG 236-RH	Vibrator roller with right hand thread
TGZRK	TG 237-LH	Vibrator roller with left hand thread
TGZSL	T 237	Vibrator screw, left
TGZTM	T 238	Vibrator nut, right
TGZUN	T 239	Vibrator roller
TGZVO	T 240	Vibrator plug, nut threaded
TGZWP	T 240-A	Distributing rider plug, left and right
TGZXO	T 241	Distributing rider core
TGZYR	T 241-A	Distributing rider core cotter pin
TGZZS	T 242	Distributing rider tube
TGABU	TG 242	Distributing rider roller
TGACV	T 253	Distributing saddle spring
TGADW	T 274	Distributing roller arm shaft
TGAEX	T 274-A	Distributing roller arm shaft key
TGAFY	T 277	Distributing cam roller stud
TGAGZ	T 277-A	Distributing cam roller stud nut
TGAHA	T 281	Vibrator saddle spring
TGAIB	T 281-A	Vibrator saddle spring washer
	T 281-B	Vibrator saddle spring cotter pin

Size and Serial Number of Press must be given.

PLATE NO. 8

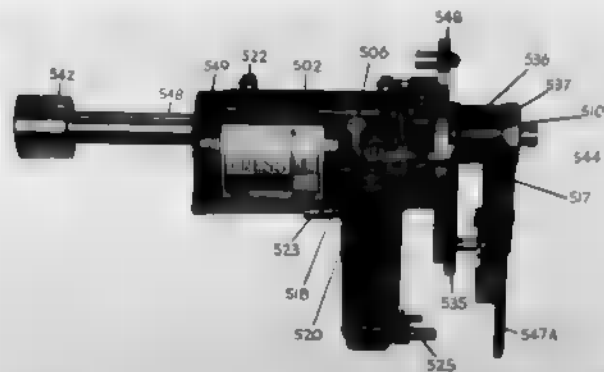


PLATE NO. 8—Head Assembly

Telegraph Code	Part Number	Name and Description of Part
THAJC	244	Delivery pick-up rubber suction tips, small
THBKD	244-A	Feeder rubber suction tips, large
THBLE	244-B	Large carton rubber sucker
THBMF	244-C	Oblong rubber sucker
THBAC	245	Delivery pick-up rubber suction tips unit
THBBH	500-A	Oil drip
THBCI	500-B	Oil drip pan screw
THBDJ	501	Feeding arm post
THBEK	501-B	Feeding arm post key
THBFL	502	Feeding arm post head
THBGM	503	Feeding arm post head suction valve body
THCHN	KG 300	Feeding arm post head suction valve assembly
THCJO	504	Feeding arm post head air ball
THCJP	505	Feeding arm post head air ball spring
THCKO	506	Feeding arm post head air valve cover
THCLR	507	Feeding arm post head air valve cover R.H. machine screws
THCMS	508	Feeding arm suction shut off ball
THCNT	509	Feeding arm suction shut off ball spring
THCOU	510	Trip stop lever
THCPV	511	Trip stop lever stud
THCQW	512	Trip stop lever spring
THDRX	513	Trip stop lever hinge pin
THDSY	514	Trip stop lever pull spring
THDTA	515	Suction valve body F.H. machine screws
THDUB	516	Suction valve lifter
THDVC	517	Trip lever
THDWD	518	Trip lever regulating screw
THDNE	519	Trip lever taper pin
THDYF	520	Air regulating screw check spring
THDZG	521	Air regulating check spring R.H. machine screws
THDNH	522	Suction hose nipple
THEOI	523	Eccentric lock lever stud
THEPJ	524	Eccentric lock lever stud nut
THEQK	525	Eccentric lock lever stud washer
THERL	526	Eccentric lock lever lock-washer
THESM	527	Eccentric lock lever stop pin
THETN	528	Eccentric lock lever
THFVO	529-A	Eccentric lock lever pin
THFVP	529-B	Eccentric lock lever pin nut
THFWO	530	Suction release adjusting link
THEXR	531	Suction release adjusting link stud
THFYS	532	Suction release adjusting link thumb screw
THFZT	KG 533	Suction release lever
THFAU	534	Feeding arm lifting lever
THFBV	535	Feeding arm lever
THFCW	537-A	Feeding arm lever set screw
THVDX	542	Feeding arm shaft
THFEY	542-A	Feeder arm shaft spacer 1/4 in.
THFEZ	542-B	Feeder arm shaft spacer 5/16 in.
THFCA	542-C	Feeder arm shaft spacer 1/2 in.
THFHB	543	Feeding arm shaft set screw
THGIC	544	Feeding arm shaft key
THGJD	KG 545	Feeding arm
THGNE	545-A	Feeding arm hose nipple
THGLF	545-B	Feeding arm fork
THGMC	545-C	Feeding arm fork R.H. machine screws
THGHI	KG 547	Suction gripper hose valves
THGRI	547-A	Feeding arm lock lever
THGCI	547-B	Feeding arm lock lever cap screw
THGDK	547-F	Feeding arm lever cap screw nut
THGEL	548	Feeding head eccentric
THHPM	549	Feeding head eccentric collar
THHGN	550	Feeding head eccentric collar set screw
THHNO	551	Feeding head eccentric connecting rod
THHP	552	Feeding arm connecting rod
THHO	553	Feeding arm connecting rod lock nuts
THHNR	554	Feeding arm connecting rod bearing, lower
THHLS	554-A	Feeding arm connecting rod bearing, upper
THHMT	555	Eccentric rod bearing, upper
THHNU	T 556	Feeding arm lifting lever stop bracket
THHNV	557	Feeding arm lifting lever stop bracket set screws
THHPV	559	Eccentric lifting lever stud, long
THHQX	559-A	Eccentric lifting lever stud, short
THHNY	560	Eccentric lifting lever stud nut
THHSZ	561	Feeding arm lock lever spring
THHTA	T 570	Feed post to gear guard brace set screws
THHUB	570-A	Feeding vacuum tips, cardboard, left
THHVC	KG 571	Feeding vacuum tips, cardboard, right
THHWD	KG 571-A	Feed post to gear guard brace set screws
THHKE	573	Suction hose
THHVF	574	Feed arm suction hose, lower
THHJZC	575	Feed arm suction hose, upper
THHJNH	576	Feeding vacuum tips, paper, left
THHJOI	KG 577	Feeding vacuum tips, paper, right
THHJPJ	KG 577-A	Feeding vacuum tips R.H. machine screws
THHJOK	578	Feeding vacuum tips tension springs
THHJRL	579	Left dummy suction tip
THHJSM	KG 580	

For 10x15 presses starting with serial number MA102133
and 12x18 presses starting with serial number NA125561-C,
see plate No. 13

Size and Serial Number of Press must be given.

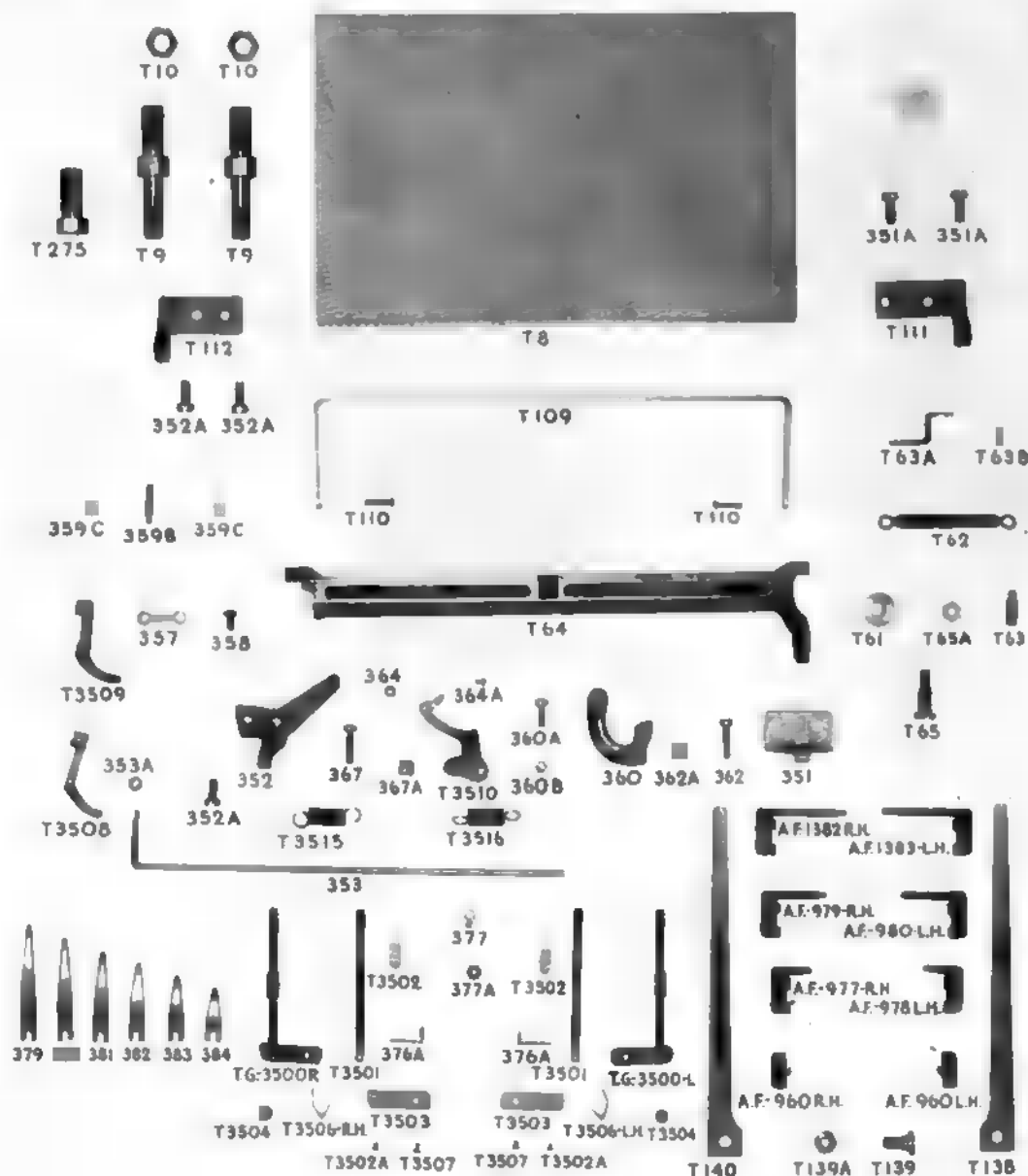
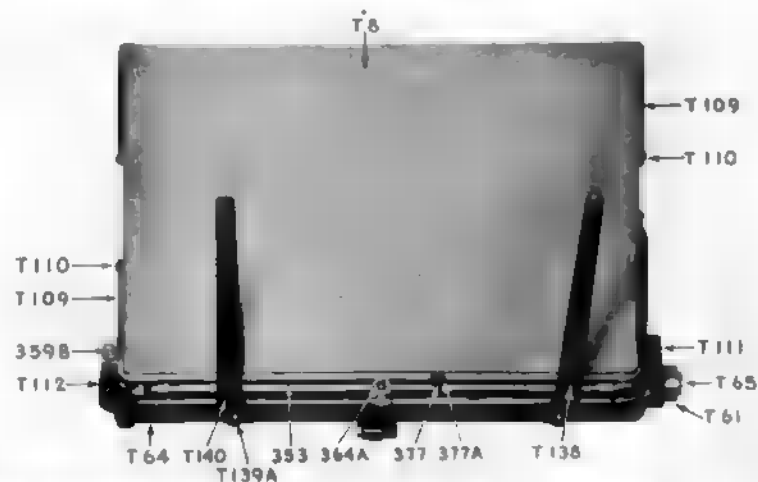


PLATE NO. 9—Platen Assembly

Telegraph Code	Part Number	Name and Description of Part
TJTN	T 8	Platen
TJUD	T 9	Impression screw
TJVP	T 10	Impression screw nut
TJKWO	T 61	Gripper bar roller
TIKXR	T 62	Gripper bar spring
TIKYS	T 63	Gripper bar spring hanger
TIKZT	T 63-A	Gripper bar spring hanger platen end
TIKAU	T 63-B	Gripper bar spring hanger end screw
TIKBV	T 64	Gripper bar
TIKCW	T 65	Gripper bar roller stud
TIKDX	T 65-A	Gripper bar roller stud nut
TIKEY	T 109	Tympan bale
TIKFZ	T 110	Tympan bale rivets
TIKGA	T 111	Left platen ear
TIKHB	T 112	Right platen ear
TIKIC	T 130	Left gripper
TIKJD	T 139	Gripper bolt
TIKKE	T 139-A	Gripper bolt nut
TIKLF	T 140	Right gripper
TIKMG	T 275	Platen center screw
TIKNI	351	Left hand register rod bracket
TIKBI	351-A	Left hand register rod bracket cap screw
TIKJL	352	Right hand register rod bracket
TIKDK	352-A	Right hand register rod bracket cap screw
TIKEL	353	Register rod
TIKFM	353-A	Register rod nut
TIKGN	357	Register rod connecting link
TIKHO	358	Register rod connecting link stud
TIKIP	359-B	Right gripper stud
TIKJQ	359-C	Right gripper stud nut
TIKKR	360	Sheet holder bracket
TIKLS	360-A	Sheet holder bracket hinge cap screw
TIKMT	360-B	Sheet holder arm retainer cap screw nut
TIKNU	362	Sheet holder arm retainer cap screw
TIKOV	362-A	Sheet holder arm spring retainer
TIKFW	364	Sheet holder tongue washer
TIKQX	364-A	Sheet holder tongue screw
TIKRY	367	Sheet holder bracket retainer cap screw
TIKSZ	367-A	Sheet holder bracket spring retainer
TIKTA	376-A	Side perfect register tongue
TIKUB	377	Side register gauge eye bolt
TIKVC	377-A	Side register gauge eye bolt nut
TIKWD	379	Sheet holder tongue, 4 1/4 inches
TIKXE	380	Sheet holder tongue, 4 inches
TIKXF	381	Sheet holder tongue, 3 1/2 inches
TIKZG	382	Sheet holder tongue, 3 inches
TIKHII	383	Sheet holder tongue, 2 1/2 inches
TIKDI	384	Sheet holder tongue, 2 inches
TIOPJ	AF 960-RH	Right hand holdfast gripper string fastener
TIOPK	AF 960-LH	Left hand holdfast gripper string fastener
TIORL	AF 977-RH	Right hand short auxiliary gripper finger
TIOSM	AF 978-LH	Left hand short auxiliary gripper finger
TIOTN	AF 979-RH	Right hand medium auxiliary gripper finger
TIUPO	AF 980-LH	Left hand medium auxiliary gripper finger
TIPVP	AF 1382-RH	Right hand long auxiliary gripper finger
TIPWQ	AF 1383-LH	Left hand long auxiliary gripper finger
TIPXR	TY: 3500-R	Side register gauge assembly, right hand
TIPYS	TY: 3500-L	Side register gauge assembly, left hand
TIPZT	T 3501	Side register gauge bracket
TIPAU	T 3502	Side register gauge
TIPRV	T 3502-A	Side register gauge screws
TIPCW	T 3503	Side register gauge holder, left and right
TIPDX	T 3504	Side register gauge adjustment nut
TIQFY	T 3506-L&R	Side register gauge bracket spring, left and right
TIQFZ	T 3507	Side register gauge bracket spring screw
TIQCA	T 3508	Right hand register cam
TIQHB	T 3509	Left hand register cam
TIQIC	T 3510	Sheet holder arm
TIQIH	T 3511	Sheet holder tongue retainer
TIQJE	T 3512	Sheet holder tongue retainer hinge pin
TIQLE	T 3513	Sheet holder tongue retainer spring
TIQMG	T 3514	Sheet holder tongue retainer spring pin
TIQAH	T 3515	Register rod spring
TIKBI	T 3516	Sheet holder arm returning spring

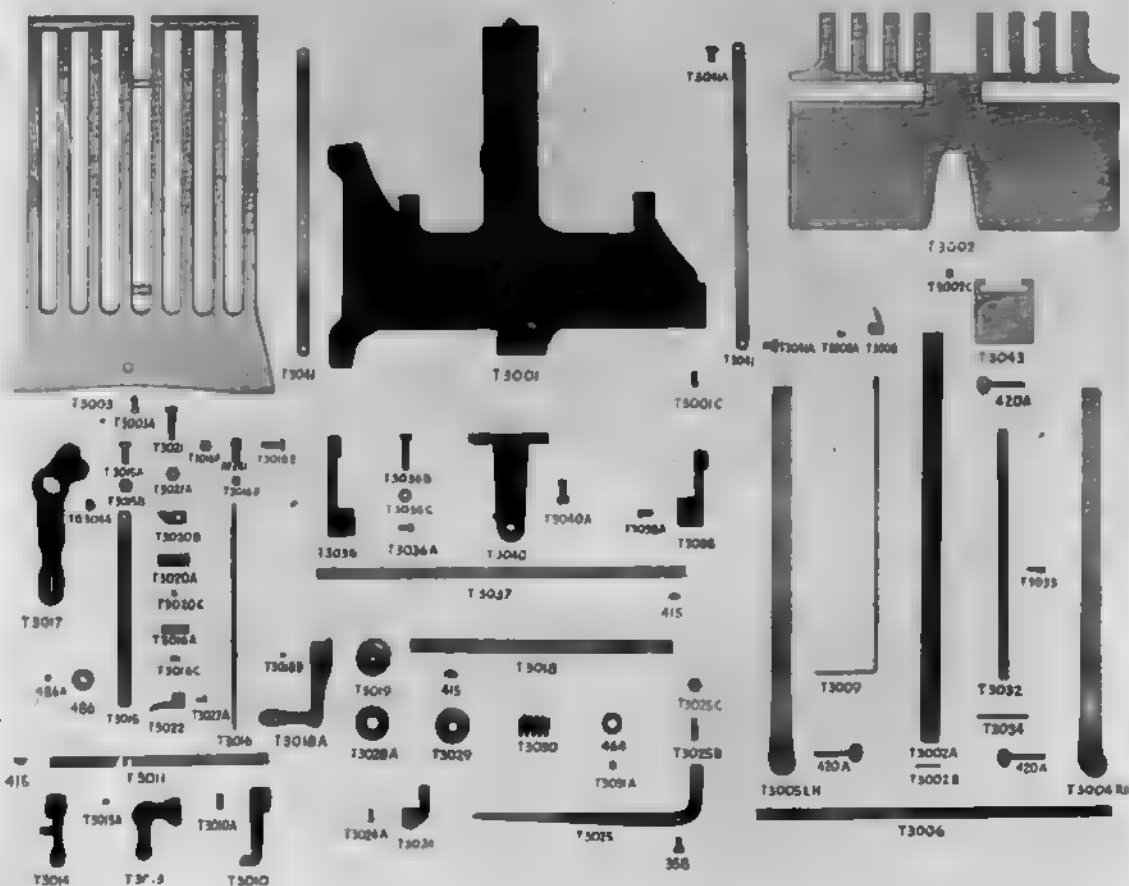
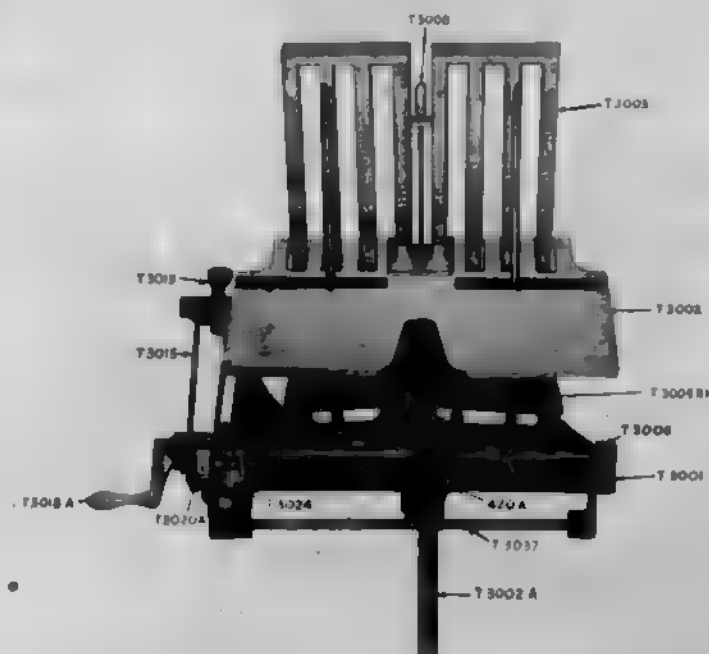
For 10x15 preamps starting with serial number NA102153
and 12x18 pre-ops starting with serial number NA125561-C,
see plate No. 16.

Size and Serial Number of Press must be given.

PLATE NO. 10—Fountain Assembly



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Telegraph Code	Part Number	Name and Description of Part
TKXSZ	AF 241	Jogger feeder balance lever link bearing
TKYTA	338	Pawl trip lever stud
TKYUB	415	Woodruff keys for jogger
TKYVC	420-A	Jogger guide thumb screws
TKYWD	444	Jogger friction head collar
TKYXE	486	Jogger regulator rod collar
TKYYP	486-A	Jogger regulator rod collar set screw
TKYZC	T 3001	Jogger base
TKYNH	T 3001-A	Jogger base bearing cap
TKYOI	T 3001-C	Jogger guide rod set screw
TKYPI	T 3002	Jogger table
TKZOK	T 3002-A	Jogger table shaft
TKZHL	T 3002-B	Jogger table shaft stop pin
TKZSM	T 3002-C	Jogger table shaft set screw
TKZTN	T 3003	Rear jogger plate
TKZUO	T 3003-A	Rear jogger plate set screw
TKZVP	T 3004-RH	Right hand jogger guide
TKZWQ	T 3005-LH	Left hand jogger guide
TKZXR	T 3006	Jogger guide rod
TKZYB	T 3008	Jogger feeder head
TKZZT	T 3008-A	Jogger feeder head set screw
TKAAU	T 3009	Jogger feeder rod
TKABV	T 3010	Jogger feeder elevating lever
TKACW	T 3010-A	Jogger feeder elevating set screw
TKADK	T 3011	Jogger regulator rod
TKAEY	T 3013	Jogger feeder balance lever
TKAFZ	T 3013-A	Jogger feeder balance set screw
TKAGA	T 3014	Jogger regulator rod drive lever
TKAHB	T 3015	regulator rod drive lever link
TKAIC	T 3015-A	regulator rod drive lever link stud
TKAJD	T 3015-B	Jogger regulator rod drive lever link nut
TKBKE	T 3016	Jogger feeder balance lever link
TKBLF	T 3016-A	Jogger feeder balance lever link guide
TKBMG	T 3016-C	Jogger feeder balance lever link set screw
TKBAH	T 3016-D	Jogger feeder balance lever bearing lock nut
TKBBI	T 3016-E	Jogger feeder balance lever bearing stud
TKBCJ	T 3016-F	Jogger feeder balance lever bearing stud nut
TKBDK	T 3017	Jogger table lowering lever
TKBEL	T 3018	Jogger table lowering rod
TKBFM	T 3018-A	Jogger table lowering crank
TKHGN	T 3018-B	Jogger table lowering crank set screw
TKCHO	T 3019	Jogger table lowering ratchet wheel
TKCIP	T 3020-A	Jogger regulating ratchet pawl plate
TKCJO	T 3020-B	Jogger regulating ratchet pawl-leaf plate
TKCKR	T 3020-C	Jogger regulating ratchet pawl plate screw
TKCLS	T 3021	Jogger regulating ratchet pawl stud
TKCMT	T 3021-A	Jogger regulating ratchet pawl stud nut
TKCNU	T 3022	Jogger pawl trip plate
TKCOV	T 3022-A	Jogger pawl trip plate set screw
TKCPW	T 3024	Pawl trip lever guide
TKCOX	T 3024-A	Pawl trip guide screws
TKDRY	T 3025	Pawl trip lever
TKDSZ	T 3025-B	Pawl trip lever set screw
TKHTA	T 3025-C	Pawl trip lever set screw nut
TKHNB	T 3028-A	Jogger friction head disc
TKHVC	T 3029	Jogger friction head
TKDWD	T 3030	Jogger friction head spring
TKDXE	T 3031-A	Jogger friction head collar set screw
TKDYF	T 3032	Rear jogger plate adjusting rod
TKDZC	T 3033	Rear jogger plate adjusting rod stop pin
TKDNH	T 3034	Rear jogger plate adjusting rod pull pin
TKEDI	T 3036	Jogger table regulator drive lever
TKEPJ	T 3036-A	Jogger table regulator lever set screw
TKEQK	T 3036-B	Jogger table regulator lever stud
TKERL	T 3036-C	Jogger table regulator lever stud nut
TKESM	T 3037	Jogger drive rod
TKETN	T 3038	Jogger drive lever
TKEUO	T 3038-A	Jogger drive lever set screw
TKFVP	T 3040	Jogger drive rod bearing bracket
TKEWQ	T 3040-A	Jogger drive rod bearing bracket cap screw
TKEXR	T 3041	Jogger hanger, left and right
TKFYB	T 3041-A	Jogger hanger cap screw
TKFZT	T 3043	Jogger table main plate
TKFAU	TG 2044	Jogger friction plug assembly

PLATE NO. 12

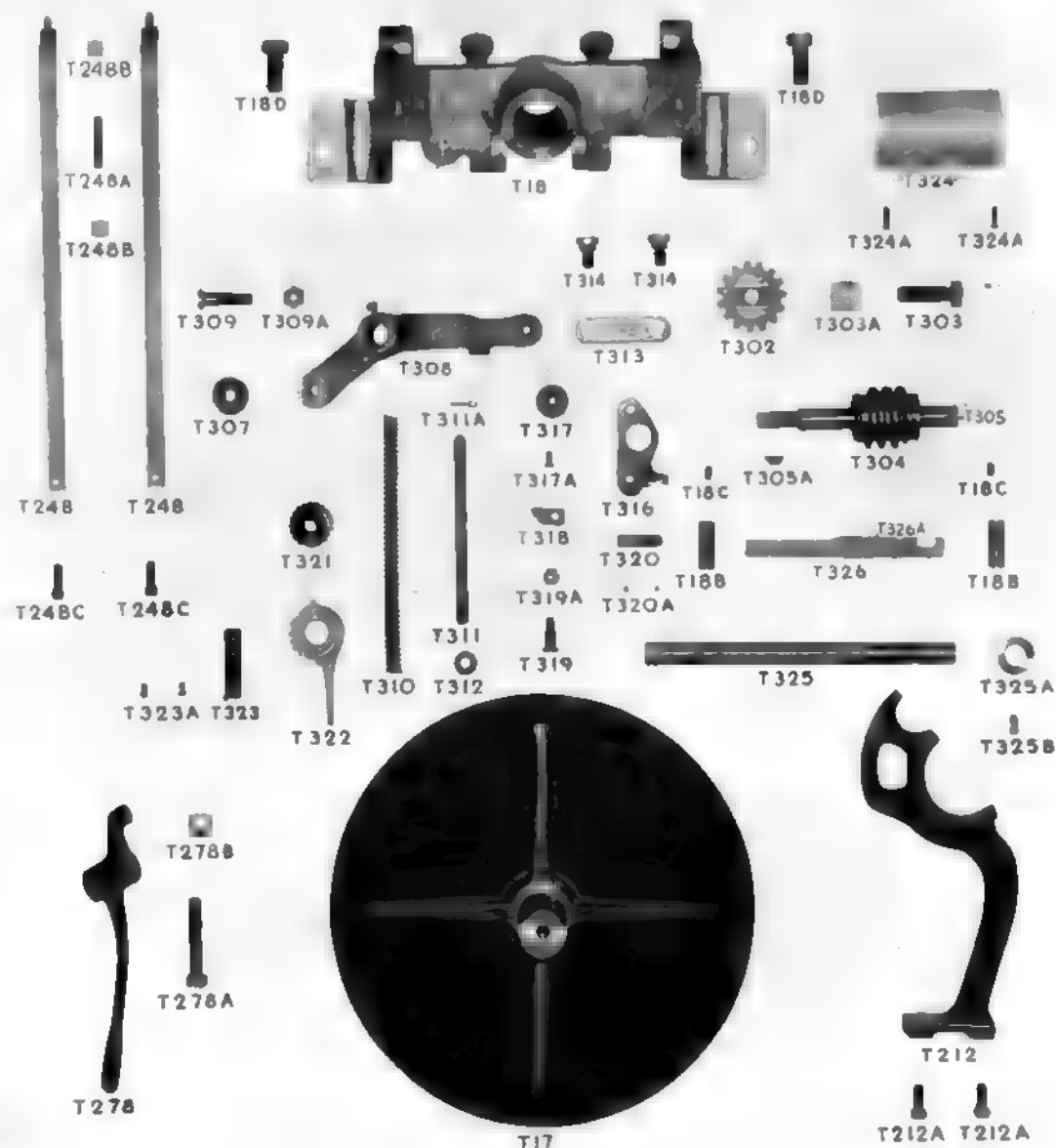
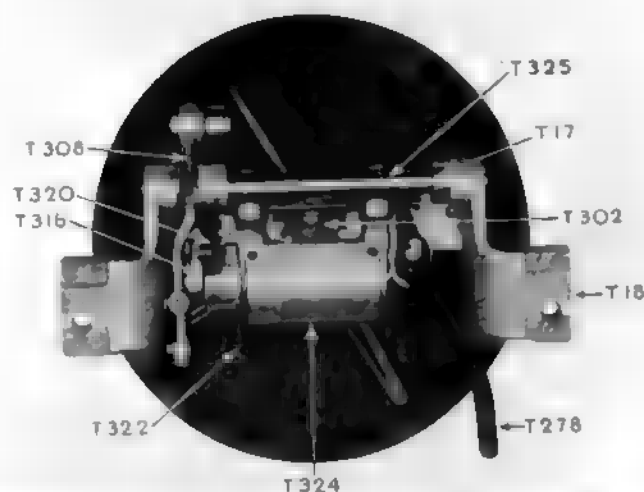


PLATE NO. 12—Ink Disc Assembly

Telegraph Code	Part Number	Name and Description of Part
TLFBV	T 17	Ink disc
TLFCW	T 18	Disc bracket
TLFDX	T 18-A	Disc bracket bushing
TLFEY	T 18-B	Disc bracket key pin
TLFFZ	T 18-C	Disc bracket key pin
TLFGA	T 18-D	Ink disc bracket cap screw
TLFHB	T 212	Ink disc cam cap screw
TLFHC	T 212-A	Distributing roller track
TLFJD	T 244	Distributing roller track adjusting screw
TLFKE	T 244-B	Distributing roller track adjusting screw lock nut
TLFLF	T 244-C	Distributing roller track filler cap screw
TLFMG	T 240-B	Ink disc throw-off key friction pin
TLKAT	T 278	Ink disc throw-off key friction pin spring
TLKBU	T 278-A	Ink disc release lever
TLKAH	T 278-B	Ink disc release lever cap screw
TLGCI	T 302	Ink disc ratchet gear
TLGDK	T 313	Ink disc center adjusting screw
TLGEL	T 314	Ink disc center adjusting screw nut
TLHFM	T 304	Ink disc ratchet worm
TLHGN	T 305	Ratchet worm shaft key
TLHHO	T 305-A	Ratchet worm shaft key
TLHJP	T 307	Ratchet ball bearing
TLHJQ	T 309	Ratchet drive lever
TLHJR	T 309-A	Ratchet ball bearing stud
TLHLS	T 310	Ratchet ball bearing stud nut
TLHMT	T 311	Ratchet spring
TLHNU	T 311-A	Ratchet spring rod
TLHNY	T 312	Ratchet spring rod outer pin
TLIPW	T 313	Ratchet spring rod washer
TLIQX	T 314	Ratchet link
TLIRY	T 315	Ratchet link stud
TLISZ	T 316	Ratchet pawl casting
TLITA	T 317	Ratchet pawl casting washer
TLIUB	T 317-A	Ratchet pawl casting washer screw
TLIVC	T 318	Ratchet pawl
TLIWD	T 319	Ratchet pawl stud
TLIXE	T 319-A	Ratchet pawl stud nut
TLIYF	T 320	Ratchet pawl spring
TLJZG	T 320-A	Ratchet pawl spring screws
TLJNH	T 321	Ratchet wheel
TLJOI	T 322	Ratchet stroke adjuster
TLJPK	T 323	Ratchet stroke adjuster spring
TLJRL	T 323-A	Ratchet stroke adjuster spring screws
TLJSM	T 324	Ratchet gear cover
TLJTN	T 324-A	Ratchet gear cover screw
TLJUD	T 325	Ink disc base shaft
TLJVP	T 325-A	Ink disc base shaft collar
TLKWO	T 325-B	Ink disc base shaft collar nut screw
TLKXR	T 326	Ink disc throw-off key
TLKYS	T 326-A	Ink disc throw-off key stop screw

Size and Serial Number of Press must be given.

PLATE NO. 13

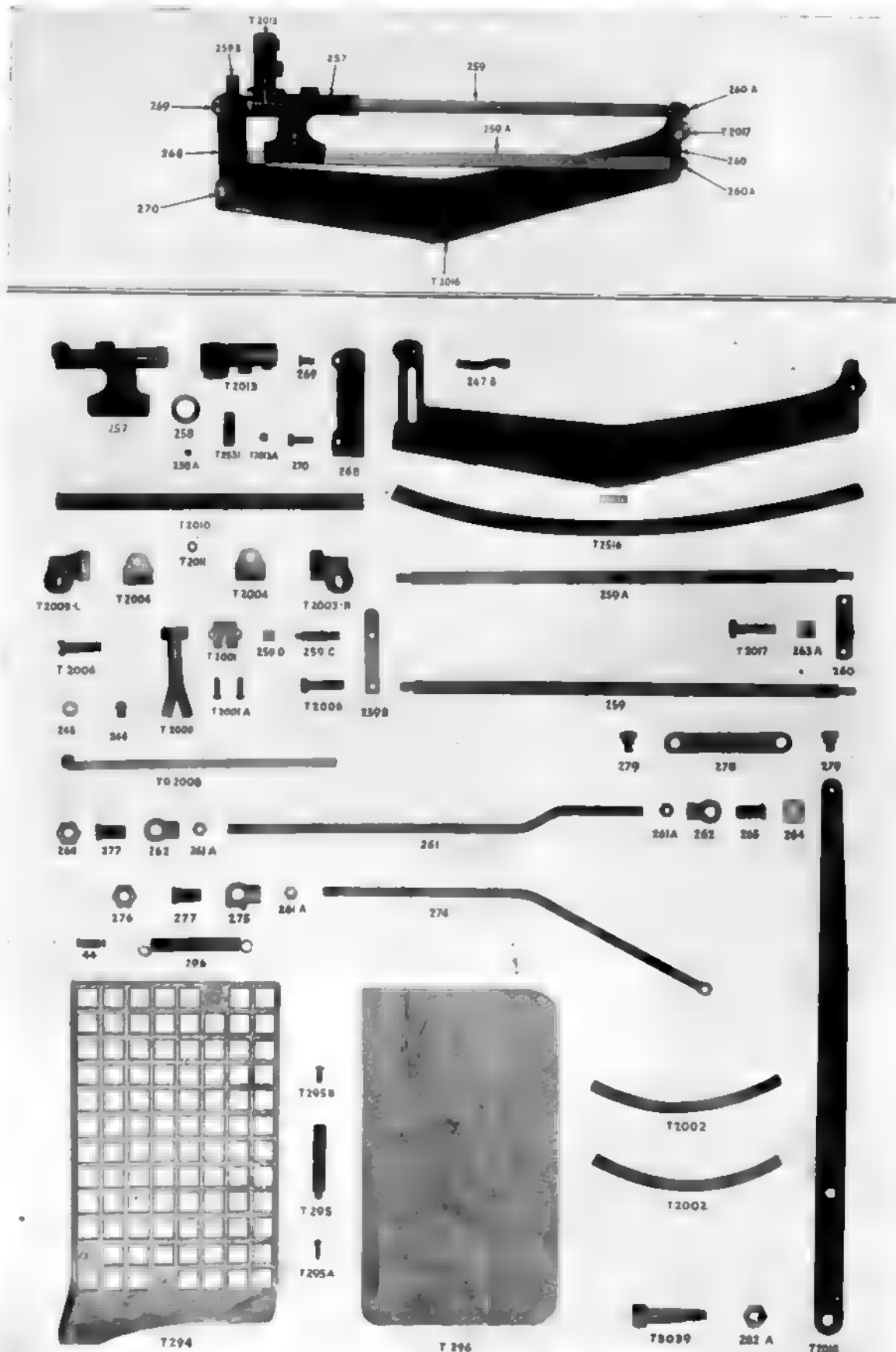


PLATE NO. 13—Delivery Arm Assembly

Telegraph Code	Part Number	Name and Description of Part
TMKZT	44	Delivery arm connection rod spring stud
TMKAU	244	Delivery pick-up rubber suction tube, small
TMKBV	245	Delivery pick-up rubber suction tube nut
TMKCW	257	Delivery pick-up slider
TMKDX	258	Delivery pick-up slider collar
TMKEY	252-A	Delivery pick-up slider collar set screw
TMKFZ	259	Delivery pick-up track, round
TMLCA	259-A	Delivery pick-up track, square
TMLHB	259-B	Delivery pick-up track end plate
TMLJC	259-C	Delivery pick-up track end plate stud
TMLJD	259-D	Delivery pick-up track end plate stud nut
TMLKE	260	Delivery pick-up track end plate, outside
TMLLF	260-A	Delivery pick-up track end plate nuts
TMLMG	261	Delivery arm connecting rod
TMLAH	261-A	Delivery arm connection lock nut
TMLBI	262	Delivery arm connecting rod bearing
TMLCJ	263-A	Delivery pick-up track end plate stud nut
TMMDK	264	Delivery arm connecting rod stud nut
TMMEL	265	Delivery arm connecting rod stud
TMMFM	267-B	Delivery bracket brace
TMMGN	268	Delivery track bracket end plate
TMMHO	269	Delivery track bracket end plate F.H. machine screw
TMMIP	270	Delivery track bracket end plate cap screw
TMMJQ	274	Delivery track lift connection rod
TMMKR	275	Delivery track lift connection rod bearing
TMMLS	276	Delivery track lift connection rod stud nut
TMMMT	277	Delivery track lift connection rod stud
TMNNU	278	Delivery toggle link
TMNOV	279	Delivery toggle link stud
TMNPW	282-A	Right jigger lever stud nut
TMNQX	T 294	Auxiliary stock board bracket
TMNRV	T 295	Auxiliary stock board bracket stud
TMNSZ	T 295-A	Auxiliary stock board bracket wood screw
TMNTA	T 295-B	Auxiliary stock board bracket screw
TMNUB	296	Delivery arm connecting rod spring
TMNYC	T 296	Auxiliary stock board
TMNWD	T 298	Delivery pick-up suction Y
TMOXE	T 2981	Delivery pick-up suction Y cap
TMOYF	T 2981-A	Delivery pick-up suction Y cap
TMOZG	T 2982	Delivery pick-up suction hose
TMONH	T 2983-L	Delivery pick-up clamp base, left
TMOOI	T 2983	Delivery pick-up clamp base, right
TMOPI	T 2984	Delivery pick-up clamp top
TMOQK	T 2986	Delivery pick-up clamp stud
TMORL	T 2988	Delivery pick-up suction tube
TMOSM	T 2910	Delivery pick-up suction rod
TMOVN	T 2911	Delivery pick-up suction Y tube
TMPUD	T 2913	Delivery pick-up swing joint
TMPVP	T 2913-A	Delivery swing joint set screw
TMPWQ	T 2915	Delivery lock lever
TMPXR	T 2916	Delivery track bracket
TMPYS	T 2917	Delivery track end plate stud
TMPZT	T 2918	Delivery arm
TMPAU	T 2516	Delivery hose 1/4 light—24" long
TMPBV	T 2531	Delivery swing joint nipple
TMPCW	T 2929	Jigger drive lever stud

Size and Serial Number of Press must be given.

PLATE NO. 14

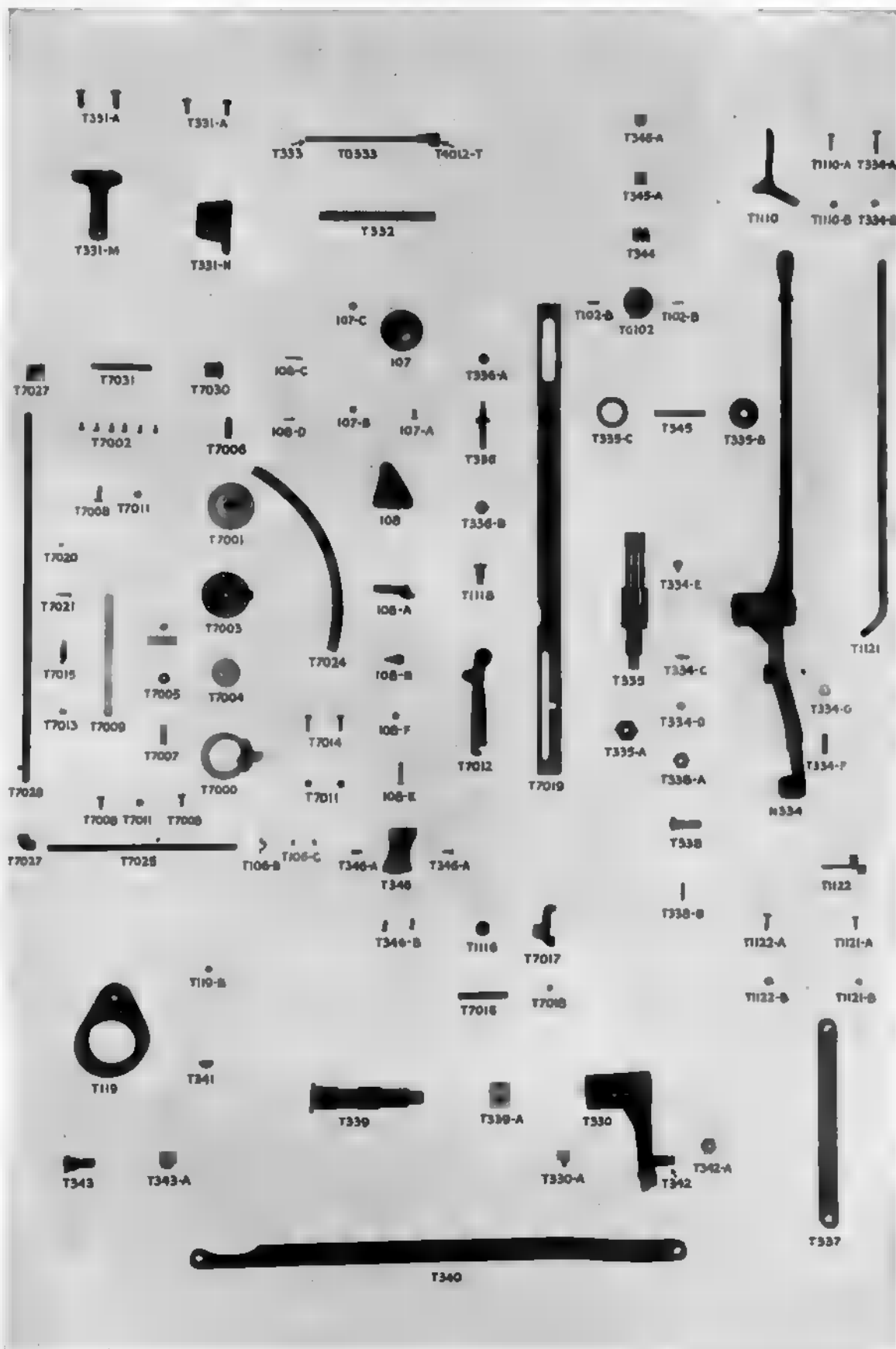


PLATE NO. 14—Throw-off Assembly "A"

Telegraph Code	Part Number	Name and Description of Part
TNPD	TC 103	Throw-off spring stud washer assembly
TNOEY	T 104	Throw-off spring stud washer pin
TNOFZ	T 105-B	Actuator riser pipe clamp
TNOGA	T 106-C	Actuator riser pipe clamp screw
TNOHB	107	Bell gong
TNOIC	107-A	Bell gong screw
TNOJD	107-B	Bell gong screw nut
TNOKE	107-C	Bell gong screw washer
TNOLE	108	Bell lever casting
TNOHG	108-A	Bell hammer
TNOIH	108-B	Bell hammer trip
TNOJI	108-C	Bell rivet
TNOFJ	108-D	Bell spring
TNOFK	108-E	casting cap screw
TNOFL	108-F	Bell casting cap screw nut
TNRSM	T 119	Throw-off back shaft rocker
TNRKT	T 119-B	Throw-off back shaft rocker set screw
TNRIO	T 120	Throw-off pivot casting
TNRVP	T 120-A	Throw-off pivot casting oil cup
TNRWQ	T 121	Throw-off spring casting cap screws
TNRXR	T 121-A	Throw-off spring casting, 10x13
TNSYS	T 121-B	Throw-off spring casting, 12x18
TNSZT	T 122	Throw-off spring
TNSAU	T 123	Throw-off spring rod
TNSBV	T 123-A	Throw-off spring rod assembly
TNSCW	T 124	Throw-off handle
TNSDX	T 124-A	Throw-off handle cap screw
TNSEY	T 124-B	Throw-off handle cap screw nut
TNSFZ	T 124-C	Throw-off handle trip set screw
TNSGA	T 124-D	Throw-off handle trip set screw nut
TNSHB	T 124-E	Throw-off handle oil cup
TNTIC	T 124-F	Throw-off handle stop set screw
TNTJD	T 124-G	Throw-off handle stop set screw nut
TNTKE	T 125	Throw-off pivot stud
TNTLF	T 125-A	Throw-off pivot stud nut
TNTMG	T 125-B	Throw-off handle friction washer—outer
TNTNH	T 125-C	Throw-off handle friction washer—inner
TNTOI	T 126	Throw-off spring stud
TNTPJ	T 126-A	Throw-off spring stud nut
TNTRK	T 126-B	Throw-off spring stud nut
TNTRL	T 127	Throw-off break link
TNRSM	T 128	Throw-off break link stud, break end
TNRITN	T 128-A	Throw-off break link stud nut
TNRIO	T 128-B	Throw-off break link stud—set screw
TNRVP	T 129	Throw-off pivot casting stud
TNRWQ	T 129-A	Throw-off pivot casting stud nut
TNRXR	T 130	Throw-off back shaft connecting link
TNSYS	T 131	Back shaft rocker casting key
TNSZT	T 132	Throw-off break lever stud pivot end
TNSAU	T 132-A	Throw-off break lever stud nut
TNSBV	T 133	Throw-off shaft connecting link stud, B.S.E.
TNSCW	T 133-A	Throw-off connecting link stud nut
TNSDX	T 134	Throw-off friction spring
TNSEY	T 134-A	Throw-off friction spring stud
TNSFZ	T 134-B	Throw-off spring stud nut
TNSGA	T 134-C	casting
TNSHB	T 134-D	Bell casting nut
TNTIC	T 134-E	casting round head screws
TNTJD	479-A	Magazine post set screw
TNTKE	483	Magazine post extension nut
TNTLF	483	Magazine post extension nut set screw
TNTRK	T 1110	Throw-off handle grip
TNTRL	T 1110-A	Throw-off handle cap screw
TNRSM	T 1110-B	Throw-off handle cap screw nut
TNRITN	T 1111	Power throw-off lock roller
TNRIO	T 1111-A	Throw-off lock stud
TNRVP	T 1111-B	Power throw-off lifter rod
TNRWQ	T 1112-A	Throw-off rod lifter rod cap screw
TNRXR	T 1112-B	Throw-off rod lifter rod cap screw nut
TNSYS	T 1122	Throw-off handle trip lever
TNSZT	T 1122-A	Throw-off handle trip lever screw
TNSAU	T 1122-B	Throw-off handle trip lever screw nut
TNSBV	T 4012-T	Upper magazine elevator connecting rod bearing
TNSCW	T 7000	Actuator body
TNSDX	T 7001	Actuator cover
TNSEY	T 7002	Actuator cover screws
TNSFZ	T 7003	Actuator diaphragm
TNSGA	T 7004	Actuator diaphragm disk
TNSHB	T 7005	Actuator diaphragm washer
TNTIC	T 7006	Actuator nipple
TNTJD	T 7007	Actuator connector link
TNTKE	T 7008	Connecting link lifter bar cap screw
TNTLF	T 7009	Connecting link lifter bar
TNTRK	T 7010	Lifter bar and power throw-off nut
TNTRL	T 7011	Throw-off lock
TNRSM	T 7012	Throw-off spring hanger
TNRITN	T 7013	Spring hanger and power throw-off cap screws
TNRIO	T 7014	Throw-off spring
TNRVP	T 7015	Throw-off shaft
TNRWQ	T 7016	Throw-off lock nut
TNRXR	T 7017	Power throw-off rod
TNSYS	T 7018	Power throw-off lock nut
TNSZT	T 7019	Power throw-off machine nut
TNSAU	T 7020	Actuator base
TNSBV	T 7021	Actuator riser pipe
TNSCW	T 7022	Actuator pipe elbow
TNSDX	T 7023	Cross pipe
TNSEY	T 7024	Feeding arm post reducing bushing
TNSFZ	T 7025	Feeding arm post extension pipe

Size and Serial Number of Press must be given.

PLATE NO. 15

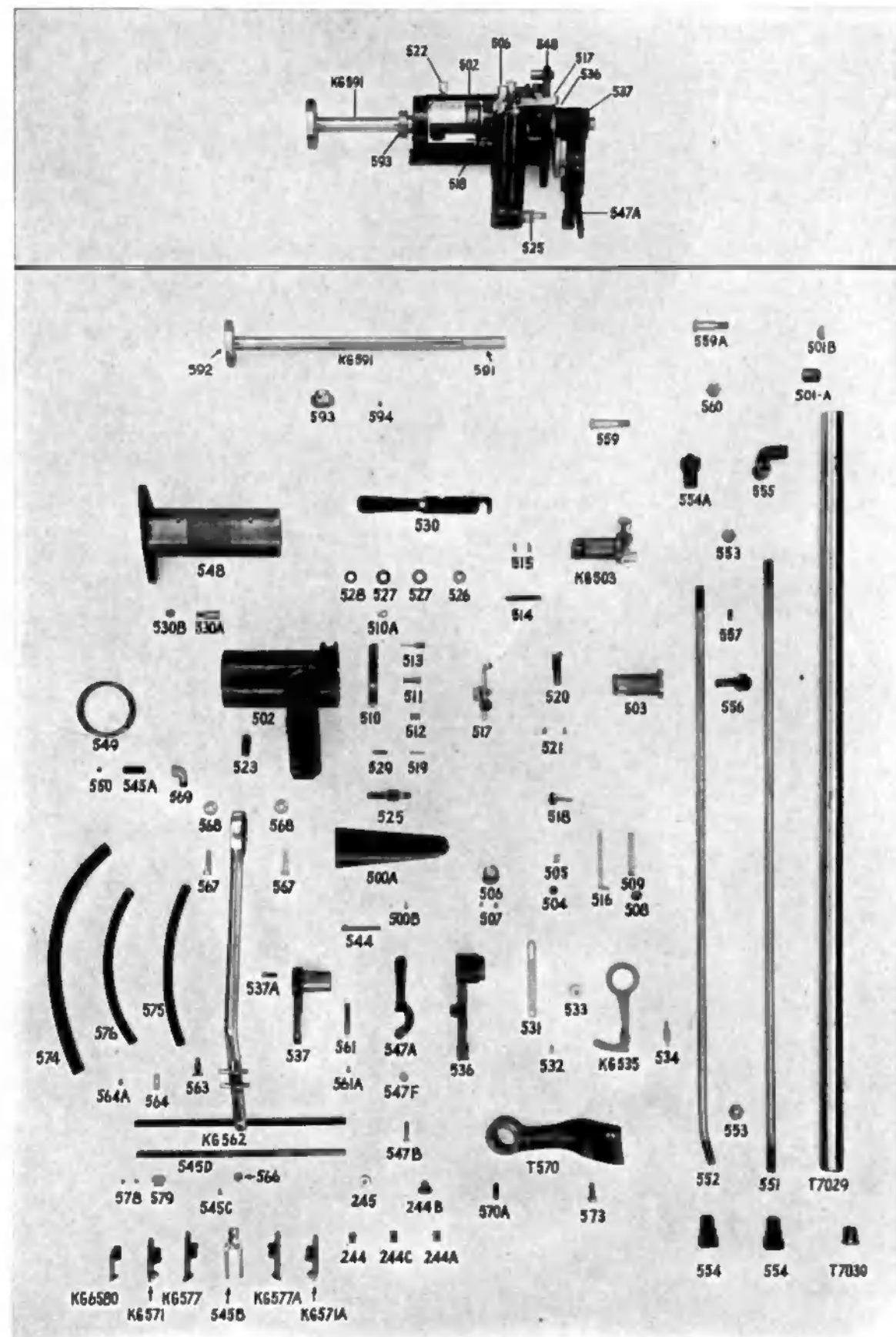
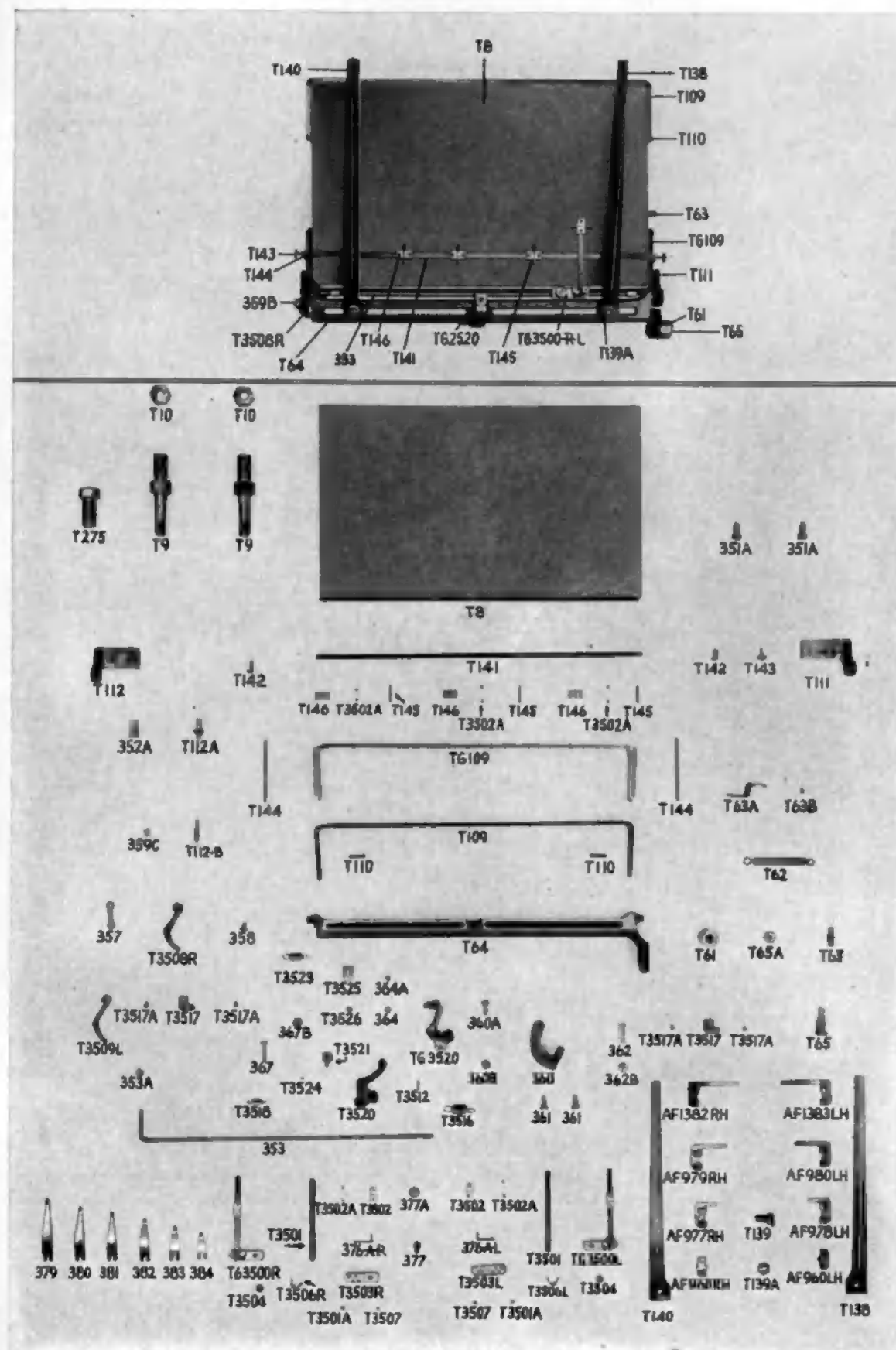


PLATE NO. 15—Head Assembly "A"

Telegraph Code	Part Number	Name and Description of Part
TOBPI	244	Delivery pick-up rubber suction tips, small
TOBOK	244-A	Feeder rubber suction tips, large
TOBRL	244-B	Large carton rubber sucker
TOBSM	244-C	Oblong rubber sucker
TOBTN	245	Delivery pick-up rubber suction tips nut
TOCUO	300-A	Oil drip pan
TOCVF	300-B	Oil drip pan screw
TOCWO	301-A	Feeding arm post plug
TOCKR	301-B	Feeding arm post key
TOCYS	302	Feeding arm post head
TOCZT	303	Feeding arm post head suction valve body
TOCAU	KG 303	Feeding arm post head suction valve assembly
TOCBV	304	Feeding arm post head air ball
TOCCW	305	Feeding arm post head air ball spring
TOCDX	306	Feeding arm post head air valve cover
TODEY	307	Feeding arm post head air valve cover R.H. machine screws
TODFZ	308	Feeding arm suction shut off ball
TODGA	309	Feeding arm suction shut off ball spring
TODHB	310	Trip stop lever
TODIC	310-A	Trip stop lever pin
TODJD	311	Trip stop lever stud
TODKE	312	Trip stop lever spring
TODLF	313	Trip stop lever hinge pin
TODMG	314	Trip stop lever pull spring
TODNH	315	Suction valve body F.H. machine screws
TOEOI	316	Suction valve lifter
TOEPJ	317	Trip lever
TOEQK	318	Trip lever regulation screw
TOERL	319	Trip lever taper pin
TOESM	320	Air regulating screw check spring
TOETN	321	Air regulating check spring R.H. machine screws
TOEUD	322	Feeding arm post head oil cups
TOEVP	323	Suction hose nipple
TOEWO	324	Eccentric lock lever stud
TOEXR	325	Eccentric lock lever stud nut
TOFYS	327	Eccentric lock lever stud washer
TOFZT	328	Eccentric lock lever lock-washer
TOFAU	329	Eccentric lock lever stop pin
TOFBV	330	Eccentric lock lever
TOFCW	330-A	Eccentric lock lever pin
TOFDX	330-B	Eccentric lock lever pin nut
TOFEY	331	Suction release adjusting link
TOFFZ	332	Suction release adjusting link stud
TOFGA	333	Suction release adjusting link thumb nut
TOFHB	334	Suction release adjusting ring stud
TOGIC	KG 333	Suction release lever
TOGJD	336	Feeding arm lifting lever
TOGKE	337	Feeding arm lever
TOGLF	337-A	Feeding arm lever set screw
TOGMG	344	Feeding arm shaft key
TOGNH	345-A	Feeding arm hose nipple
TOGOI	345-B	Feeding arm fork
TOGPJ	345-C	Feeding arm fork R.H. machine screws
TOGOK	345-D	Feeding arm bar
TOGRL	347-A	Feeding arm lock lever
TOHSM	347-B	Feeding arm lock lever cap screw
TOHTN	347-F	Feeding arm lever cap screw nut
TOHUO	348	Feeding head eccentric
TOHVP	349	Feeding head eccentric collar
TOHWQ	350	Feeding head eccentric collar set screw
TOHXR	351	Feeding head eccentric connecting rod
TOHYS	352	Feeding arm connecting rod
TOHZT	353	Feeding arm connecting rod lock nuts
TOHAU	354	Feeding arm connecting rod bearing, lower
TOHBV	354-A	Feeding arm connecting rod bearing, upper
TOICW	355	Eccentric rod bearing, upper
TOIDX	356	Feeding arm lifting lever stop bracket
TOIEY	357	Feeding arm lifting lever stop bracket set screws
TOIFZ	359	Eccentric lifting lever stud, long
TOIGA	359-A	Eccentric lifting lever stud, short
TOIHB	360	Eccentric lifting lever stud, nut
TOIIC	361	Feeding arm lock lever spring
TOIJD	361-A	Feeding arm lock lever R.H. machine screw
TOIKE	KG 362	Feeding arm
TOILF	363	Suction gripper cut-off valve
TOIMG	364	Cut-off valve plate
TOJNH	364-A	Cut-off valve machine screw
TOJOI	366	Feeding arm set screw
TOJPJ	367	Feeding arm cap screw
TOJOK	368	Feeding arm washer
TOJRL	369	Feeding arm hose connection, 1/4-90 street ell
TOJSM	T 570	Feed post to gear guard brace
TOJTN	370-A	Feed post to gear guard brace set screws
TOJUP	KG 371	Feeding vacuum tips, cardboard, left
TOJVP	KG 371-A	Feeding vacuum tips, cardboard, right
TOKWO	373	Feed post to gear guard brace cap screws
TOKXR	374	Suction hose
TOKYS	375	Feed arm suction hose, lower
TOKZT	376	Feed arm suction hose, upper
TOKAU	KG 377	Feeding vacuum tips, paper, left
TOKBV	KG 377-A	Feeding vacuum tips, paper, right
TOKCW	378	Feeding vacuum tips R.H. machine screws
TOKDX	379	Feeding vacuum tips tension springs
TOKEY	KG 380	Left dummy suction tip
TOKFZ	KG 391	Feeding arm shaft assembly
TOLGA	391	Feeding arm shaft
TOLHB	392	Feeding arm shaft flange
TOLIC	393	Feeding arm shaft collar
TOLJD	394	Shaft collar set screw
TOLKE	T 7029	Feeding arm post
TOLLF	T 7030	Feeding arm post reducing bushing

Size and Serial Number of Press must be given.



Telegraph Code	Part Number	Name and Description of Part
TPLMG	T 8	Platen
TPLNH	T 9	Impression screw
TPLOI	T 10	Impression screw nut
TPLPI	T 61	Gripper bar roller
TPMOK	T 62	Gripper bar spring
TPMRL	T 63	Gripper bar spring hanger
TPMSM	T 63-A	Gripper bar spring hanger platen end
TPMTN	T 63-B	Gripper bar spring hanger end screw
TPMUO	T 64	Gripper bar
TPMVP	T 65	Gripper bar roller stud
TPMWQ	T 65-A	Gripper bar roller stud nut
TPMXH	T 109	Top tympan bale
TPMYS	TG 109	Bottom tympan bale assembly
TPMZT	T 110	Tympan bale rivets
TPNAU	T 111	Left platen ear
TPNBV	T 112	Right platen ear
TPNCW	T 112-A	Right hand register rod bracket spring hanger stud
TPNDX	T 112-B	Right gripper stud
TPNEY	T 138	Left gripper
TPNFZ	T 139	Gripper bolt
TPNGA	T 139-A	Gripper bolt nut
TPNHB	T 140	Right gripper
TPNIC	T 141	Bottom feed gauge support band
TPNJD	T 142	Support band adjustment bracket
TPNKE	T 143	Adjusting bracket slide screw
TPOLF	T 144	Adjusting bracket slide
TPOMG	T 145	Bottom feed gauge tongue
TPONH	T 146	Bottom feed gauge
TPOOI	T 275	Platen center screw
TPOPJ	351-A	Left hand register rod bracket cap screw
TPOOK	352-A	Right hand register rod bracket cap screw
TPORL	353	Register rod
TPOSM	353-A	Register rod nut
TPOTN	357	Register rod connecting link
TPPUO	358	Register rod connecting link stud
TPPVP	359-C	Right gripper stud nut
TPPWQ	360	Sheet holder bracket
TPPXH	360-A	Sheet holder bracket hinge cap screw
TPPYS	360-B	Sheet holder arm retainer cap screw nut
TPPZT	361	Sheet holder bracket cap screw
TPPAU	362	Sheet holder arm retainer cap screw
TPPBV	362-B	Sheet holder arm retainer cap screw nut
TPPCW	364	Sheet holder tongue washer
TPPDX	364-A	Sheet holder tongue screw
TPPEY	367	Sheet holder bracket retainer cap screw
TPQFZ	367-B	Sheet holder bracket retainer cap screw nut
TPQGA	376-A-R	Side perfect register tongue-right
TPQHB	376-A-L	Side perfect register tongue-left
TPQIC	377	Side register gauge eye bolt
TPQJD	377-A	Side register gauge eye bolt nut
TPPOK	379	Sheet holder tongue, 4 1/2 inches
TPOLF	380	Sheet holder tongue, 4 inches
TPOMG	381	Sheet holder tongue, 3 1/2 inches
TPONH	382	Sheet holder tongue, 3 inches
TPROI	383	Sheet holder tongue, 2 1/2 inches
TPRPJ	384	Sheet holder tongue, 2 inches
TPROK	AF 960-RH	Right hand holdfast gripper spring fastener
TPRRL	AF 960-LH	Left hand holdfast gripper spring fastener
TPRSM	AF 977-RH	Right hand short auxiliary gripper finger
TPRTN	AF 978-LH	Left hand short auxiliary gripper finger
TPRUO	AF 979-RH	Right hand medium auxiliary gripper finger
TPRVP	AF 980-LH	Left hand medium auxiliary gripper finger
TPRWQ	AF 1382-RH	Right hand long auxiliary gripper finger
TPRXH	AF 1383-LH	Left hand long auxiliary gripper finger
TPSYS	TG 3500-R	Side register gauge assembly, right hand
TPSZT	TG 3500-L	Side register gauge assembly, left hand
TPSAU	T 3501	Side register gauge bracket
TPSBV	T 3501-A	Side register gauge bracket screw
TPSCW	T 3502	Side register gauge
TPSDX	T 3502-A	Side register gauge screw
TPSEY	T 3503-L	Side register gauge holder-left
TPSFZ	T 3503-R	Side register gauge holder-right
TPSCA	T 3504	Side register gauge adjustment nut
TPSHB	T 3505-R	Side register gauge bracket spring right
TPTIC	T 3506-L	Side register gauge bracket spring left
TPTJD	T 3507	Side register gauge bracket spring screw
TPTKF	T 3508	Right hand register cam
TPTMG	T 3509	Left hand register cam
TPTNH	T 3512	Tongue retainer pin No. 6x1 taper pin
TPTOI	T 3516	Sheet holder arm returning spring
TPTPJ	T 3517	Register rod bracket
TPTOK	T 3517-A	Register rod bracket screw
TPTRL	T 3518	Register rod spring
TPUSM	T 3520	Sheet holder arm
TPUTN	TG 3530	Sheet holder arm assembly
TPUO	T 3521	Tongue retainer
TPUVP	T 3523	Tongue retainer spring
TPUWQ	T 3524	Tongue retainer drive screw 1/4x60 drive screw
TPUXH	T 3525	Retainer spring tension plate
	T 3526	Tension plate lock screw

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